

SERVICE MANUAL

R756RDS/G DD/DTS RECEIVER

CONTENTS

WIRING DIAGRAM

BLOCK DIAGRAM

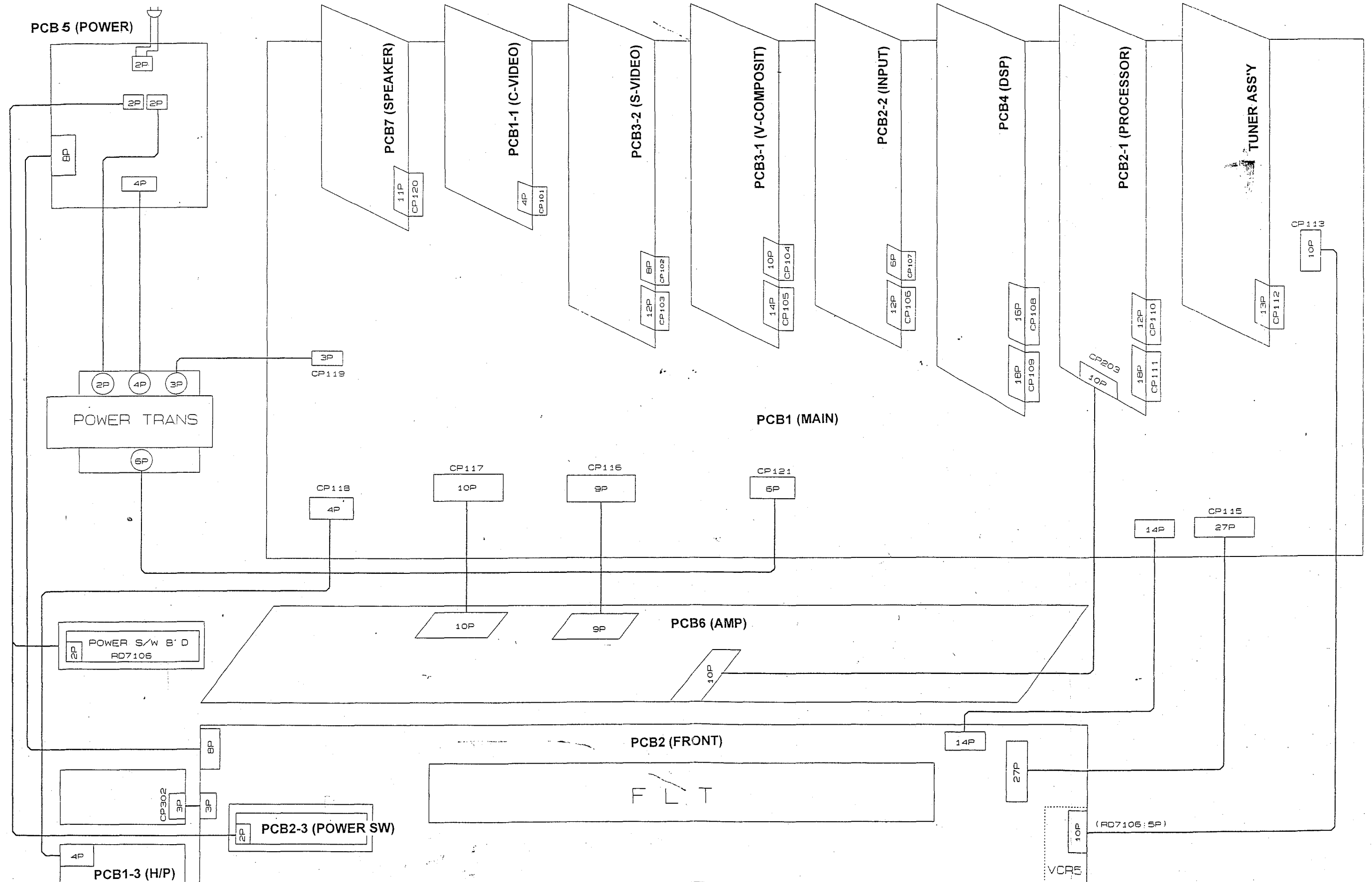
MECHANICAL PARTS LIST

EXPLODED VIEW

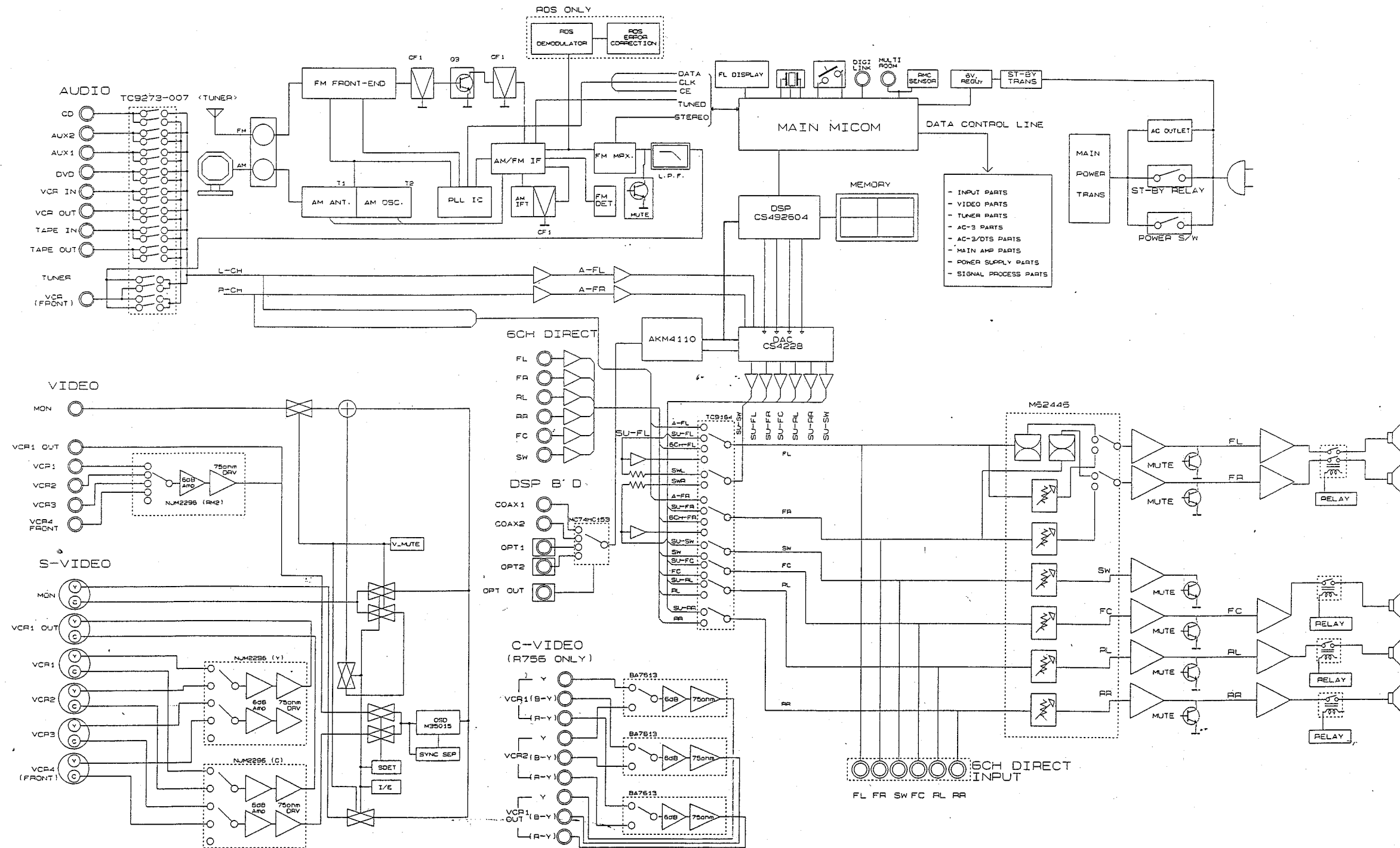
ELECTRICAL PARTS LIST

SCHEMATIC DIAGRAMS

WIRING DIAGRAM



BLOCK DIAGRAM



MECHANICAL PARTS LIST

♣ Parts without Parts NO are not supplied.

Parts without version mentioned are common ones.

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
PACKAGE				
	CUSHION, SPONGE	4050044345010	1	
	CARTON BOX	6017210020010	1	
	CUSHION, SNOW	6230210134000	1	
	FILM SOFT PE	6320040052010	1	
	POLY BAG (330*240*0.05)	6330040062010	1	
ACCESSORIES				
	INSTRUCTION MANUAL	5707047290010	1	A
	INSTRUCTION MANUAL	5707047290020	1	C/RDS
	INSTRUCTION MANUAL	5707047290030	1	D
	WARRANTY CARD	5727041620020	1	C/RDS
	WARRANTY CARD	5727041630080	1	A
	WARRANTY CARD	5727041650010	1	A/D
	CARD, SAFETY SHEET	5777040850010	1	A
	REMOCON	8300040640050	1	
	ANTENNA, AM LOOP	E601010000000	1	
	ANTENNA, WIRE	E605010010000	1	
	BATTERY, DRY	G670001R50010	1	
	MATCHING TRANS(US)	L109284007100	1	A
	MATCHING TRANS(EUR)	L109284007200	1	C/D/RDS
CABINET & CHASSIS				
1	TOP CABINET	3000210076100	1	A
	TOP CABINET	3000210076300	1	C/RDS
	TOP CABINET	3000210076500	1	G
	TOP CABINET	3000210076600	1	D
2	CUSHION, BUFFER	4050045669010	2	
3	WINDOW, DISPLAY	5077210223020	1	A
	WINDOW, DISPLAY	5077210223030	1	C/D/RDS
	WINDOW, DISPLAY	5077210223040	1	G

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
4	DECORATION, CAP	5127210041120	1	A
	DECORATION, CAP	5127210041130	1	C/D/RDS
	DECORATION, CAP	5127210041200	1	G
5	KNOB, MAIN	5088041588110	2	A/RDS
	KNOB, MAIN	5088041588130	2	G
6	BUTTON, 4KEY	5090210441000	2	
7	FRONT PANEL	3067210218700	1	A/C/D
	FRONT PANEL	3067210218800	1	RDS
	FRONT PANEL	3067210218900	1	G
8	BODY, FRONT	3410210051200	1	A/C/D
	BODY, FRONT	3410210051300	1	RDS
	BODY, FRONT	3410210051400	1	G
9	GUIDE, LED	4350041551010	1	
10	BADGE, SHERWOOD	5637040371010	1	
	BADGE, INKEL	5637040501010	1	
	BADGE, NEW CASTLE	5637040591010	1	
13	BUTTON, POWER	5090210431100	1	A/RDS
	BUTTON, POWER	5090210431200	1	G
14	SW, PUSH	G000122006030	1	
15	BUTTON, ST-BY	5090091001010	1	
16	INDICATOR, ST-BY	5160040643010	1	
17	HOLDER, FLT	432004078101A	1	
18	JACK, D6.5 (C40160250N)	G402041810000	1	
19	TER, RCA 3PIN	G606040300000	1	
20	TACT SW	G180000270010	23	
	TACT SW	G180000270010	28	D ONLY
21	SW, ROTARY	G121162430400	2	
22	HEAT SINK, POWER	2120210168000	1	
23	BRACKET, HEAT SINK	4010056906010	5	
24	CHASSIS, MAIN	3208210276200	1	
25	FOOT PL (H.S)	4007040201010	2	C/D/RDS
	FOOT AL	4007041021010	2	A/G
26	FOOT PL	4000040201010	2	
27	SPACER	4300040561010	4	
28	HEAT SINK REG TR	2120043538020	1	

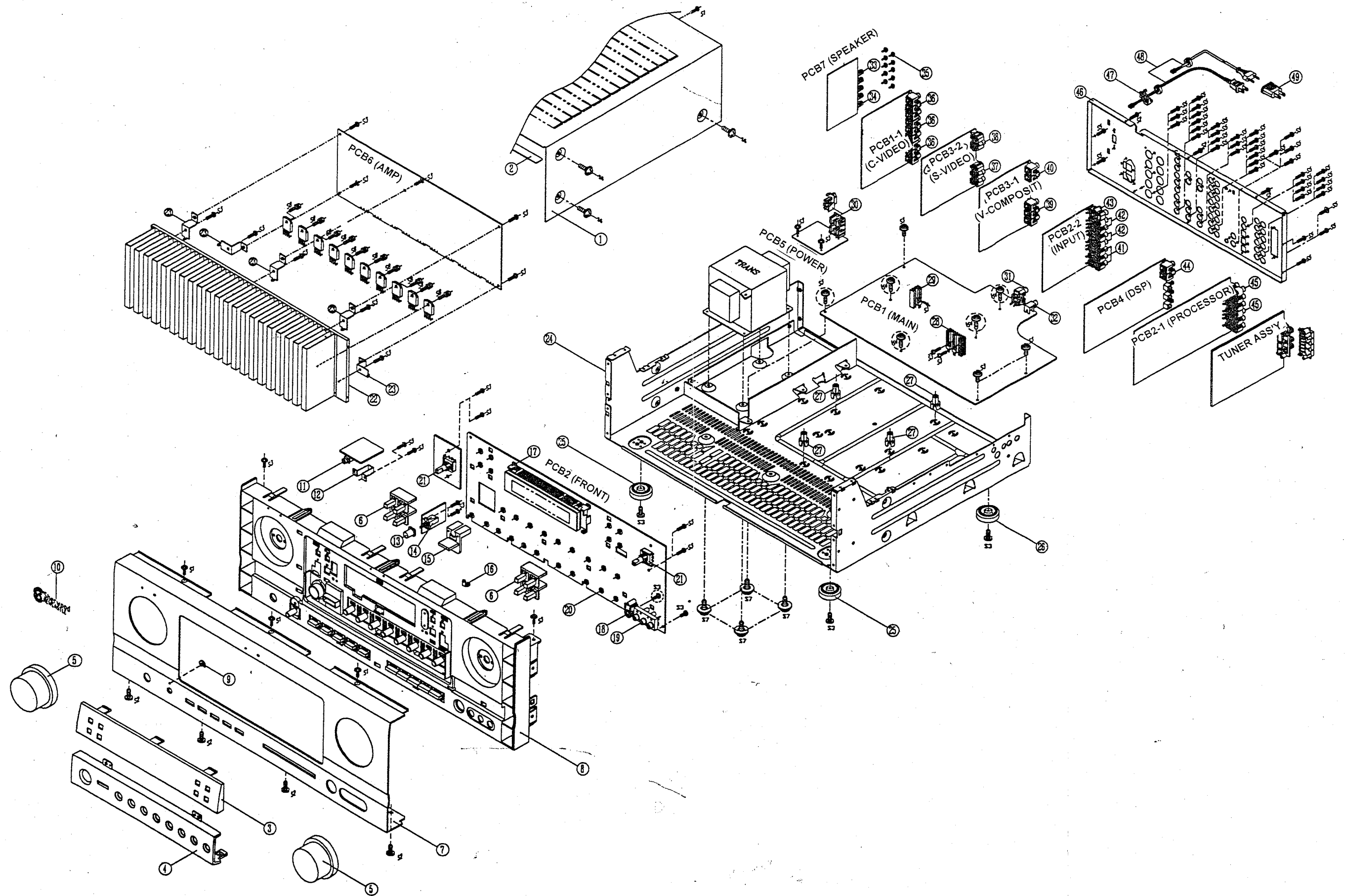
NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
29	HEAT SINK REG TR	2120044308010	1	
30	AC OUTLET	G435040070000	1	A/G
	AC OUTLET	G435040110000	1	D/RDS
	AC OUTLET	G435000130010	1	C
31	DIGI LINK	G601200430020	1	
32	MILTIROOM	G608040390000	1	A/G
33	SPEAKER TER SCREW TYPE (8P)	G61408103600A	1	
34	SPEAKER TER SCREW TYPE (2P)	G611021078110	1	
35	BUSHING, TERMINAL	2410040353010	10	D ONLY
36	RCA JACK (3P)	G606300125030	3	
37	S/VIDEO JACK (3P)	G402042190000	1	
38	S/VIDEO JACK (2P)	G403040010010	1	
39	RCA JACK (3P)	G606300125050	1	
40	RCA JACK (2P)	G601200092010	1	
41	RCA JACK (6P)	G603600460030	1	
42	RCA JACK (4P)	G60240045003A	2	
43	RCA JACK (2P)	G601200430050	1	
44	RCA JACK (2P)	G601200099050	1	
45	RCA JACK (6P)	G603060046050	2	
46	CHASSIS, BACK	3027210336110	1	G
	CHASSIS, BACK	3207210336100	1	A
	CHASSIS, BACK	3207210336300	1	RDS
	CHASSIS, BACK	3207210336310	1	D
	CHASSIS, BACK	3207210336400	1	C
47	STOPPER CORD	4380040162010	1	
48	CORD ASS'Y	L068000970030	1	C
	CORD ASS'Y (7A/125V)	L068020030080	1	A/G
	CORD ASS'Y (7A/250V)	L068040090010	1	D/RDS
50	CLAMP, WIRE	4330000120000	1	
SCREWS				
S1	SCREW, +#2FTC 3X8B	B010530083F10	3	
S2	SCREW, +2S 3*8 B-TYPE BK/BH	B020030083B10	7	
S3	SCREW, +2S 3*8 B-TYPE ZNY/BH	B020030081B10	7	
S4	SCREW, +2S 3*18 CUT ZNY/BH	B010530181B10	56	

NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
S5	SCREW, +2S3X18CUT ZNY/BH	B020030103B10	4	
S6	SCREW, +3S 4*8 BK/BH	B020940083B10	47	
S7	SCREW, +3S 4*10 P+S-WASHER ZNY/BH	B028940101B10	6	
S8	SCREW, +2S 3*16 P+S-WASHER ZNY/HH	1507041146010	4	
			10	
	FM TUNERS			
	FM TUNER (ASS'Y PACKAGE)	E900901400020	1	A
	FM TUNER (ASS'Y PACKAGE)	E900901410020	1	C/D/RDS
	MISCELLANEOUS			
	HEAT SINK ASS'Y, MAIN	2128210168000		
	BUSHING, TERMINAL	2410040353010		C/D/RDS
	CLAMP WIRE	4330040213010		
	CLAMP, CABLE TIE DACT-100A	4330040343010		
Q213C	SAP15P, PNP	J501150000010		
Q213L/R	SAP15P, PNP	J501150000010		
Q213SL	SAP15P, PNP	J501150000010		
Q213SR	SAP15P, PNP	J501150000010		
Q214C	SAP15N, NPN	J503150000010		
Q214L/R	SAP15N, NPN	J503150000010		
Q214SL	SAP15N, NPN	J503150000010		
Q214SR	SAP15N, NPN	J503150000010		

◎ A → USA (120V/60Hz), C → CHINA (220V/50Hz),

D → EUR (230V/50Hz), RDS → RDS (230V/50Hz)

EXPLODED VIEW



ELECTRICAL PARTS LIST

♣ Parts without Parts NO are not supplied.

Parts without version mentioned are common ones.

◎ A → USA (120V/60Hz), C/D → EUR (230V/50Hz), RDS → RDS (230V/50Hz)

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
PCB1	ASSEMBLY P.C.BOARD MAIN	7025HK9912010		A
PCB1	ASSEMBLY P.C.BOARD MAIN	7025HK9912020		RDS
PCB1	ASSEMBLY P.C.BOARD MAIN	7025HK9912030		D
PCB1	ASSEMBLY P.C.BOARD MAIN	7025HK9912040		C

CAPACITORS

C100	FILM POLYESTER	0.047 uF	100V	J	D02047306C060	1
C101	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1
C102	FILM POLYESTER	0.047 uF	100V	J	D02047306C060	1
C103/C104	ELECT GE 85C	220 uF	6.3V	M	D040221081230	2
C105-C108	FILM POLYESTER	0.047 uF	100V	J	D02047306C060	4
C109/C110	CERAMIC HIK AXIAL	0.01 uF	16V	M	D005103773530	2
C111	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C112	FILM POLYESTER	0.1 uF	250V	K	D02010407H080	1
C113/C114	FILM POLYESTER	0.047 uF	100V	J	D02047306C060	2
C115/C116	FILM POLYESTER	0.1 uF	250V	K	D02010407H080	2
C117	ELECT GE 85C	6800 uF	16V	M	D040682083210	1
C118/C119	ELECT GE 85C	2200 uF	35V	M	D040222085200	2
C120	ELECT GE 85C	2200 uF	16V	M	D040222083210	1
C121/C122	FILM POLYESTER	0.1 uF	250V	K	D02010407H080	2
C123	ELECT GE 85C	1 uF	50V	M	D040010087050	1
C124/C125	ELECT GE 85C	10000 uF	63V	M	D040103088000	2
C126	ELECT GE 85C	1 uF	50V	M	D040010087050	1
C127-C130	CERAMIC HIK AXIAL	0.1 uF	50V	Z	D005104597530	4
C131/C132	ELECT GE 85C	1 uF	50V	M	D040010087050	2
C133/C134	CERAMIC HIK AXIAL	0.1 uF	50V	Z	D005104597530	2
C135-C138	CERAMIC HIK AXIAL	100 pF	50V	K	D005101177520	4
C141	CERAMIC HIK AXIAL	0.01 uF	16V	M	D005103773530	1
C142	CERAMIC HIK AXIAL	0.022 uF	25V	Z	D005223594520	1
C143	CERAMIC HIK AXIAL	0.01 uF	16V	M	D005103773530	1
C144	CERAMIC HIK AXIAL	0.001 uF	50V	K	D005102177530	1
C145	CERAMIC HIK AXIAL	100 pF	50V	K	D005101177520	1
C146	CERAMIC HIK AXIAL	0.1 uF	50V	Z	D005104597530	1
C147/C148	CERAMIC HIK AXIAL	100 pF	50V	K	D005101177520	2

CONNECTORS

CP101	CN.WAFER 2.0MM (6P)	L101353360610	1
CP102	CN.WAFER 2.0MM (8P)	L101353360810	1
CP103	CN.WAFER 2.0MM (12P)	L101353361210	1
CP104	CN.WAFER 2.0MM (10P)	L101353361010	1
CP105	CN.WAFER 2.0MM (15P)	L101353361510	1
CP106	CN.WAFER 2.0MM (12P)	L101353361210	1
CP107	CN.WAFER 2.0MM (6P)	L101353360610	1

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
CP108	CN.WAFER 2.0MM (16P)	L101353361610	1	
CP109	CN.WAFER 2.0MM (18P)	L101353361810	1	
CP110	CN.WAFER 2.0MM (16P)	L101353361610	1	
CP112	CN.WAFER 2.0MM (13P)	L101353361310	1	
CP113	CN.WAFER 2.0MM (10P)	L101220100000	1	
CP114	CN.WAFER 2.0MM (14P)	L101220140000	1	
CP115	CN.FPC 1.25MM (27P)	L131520452745	1	
CP116	CN.WAFER 2.5MM (9P)	L102526700900	1	
CP117	CN.WAFER 2.5MM (10P)	L102526701000	1	
CP118	CN.WAFER 2.5MM (4P)	L102526700400	1	
CP119	CN.WAFER 3.96MM	L104353280300	1	
CP120	CN.WAFER 2.5MM (11P)	L102534211110	1	
CP121	CN.WAFER 2.5MM (6P)	L102526700600	1	
CP130	CN.WAFER 2.0MM (18P)	L101353361810	1	
DIODES				
D100/D101	1N4148M, SWITCHING	K000414802520	2	
D102	MTZJ5.1B, ZENER	K06005R144520	1	
D103	1N4148M, SWITCHING	K000414802520	1	
D104-D111	IN4007, SWITCHING	K000400700520	8	
D112-D114	1N4148M, SWITCHING	K000414802520	3	
D120	1N4148M, SWITCHING	K000414802520	1	
D130/D131	KBPC604 6A , BRIDGE	K047604000020	2	
INTEGRATED CIRCUITS				
IC101	LTV-817, OPTOCOUPLER	K614817000001	1	A
IC102	KA7815/IL7815CV, REGULATOR	J126781500020	1	
IC103	KIA7915PI, REGULATOR	J126791500030	1	
IC104	KA7805 , REGULATOR	J126780500270	1	
IC105	KIA7905PI, REGULATOR	J126790500070	1	
TRANSISTORS				
Q100	KSA992F, PNP	J5000992F0050	1	
Q101-Q104	2SC1740SR, NPN	J5021740S0010	4	
Q105	KTA1266Y, PNP	J5001266Y0050	1	
Q106	KTA1266Y, PNP	J5001266Y0050	1	
Q107	KTC3198Y, NPN	J5023198Y0000	1	
Q108	KTA1266Y, PNP	J5001266Y0050	1	
Q109	DTC114YS, NPN	J6020114Y0050	1	
RESISTORS				
R100-R102	CARBON FILM	22 kohm 1/5W J C00002236P520	3	
R104	CARBON FILM	3.3 kohm 1/5W J C00003326P520	1	
R105	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R106	CARBON FILM	15 kohm 1/5W J C00001536P520	1	
R107	METAL FILM 100PPM	10 ohm 2W J C060010066520	1	
R108/R109	CEMENT MPR	0.1 ohm 1/5W J C144R10069120	2	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R110	METAL FILM 100PPM	10 ohm 2W J C060010066520	1	
R111	CARBON FILM	330 ohm 1/5W J C00003316P520	1	
R112/R113	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R114	CARBON FILM	1.5 kohm 1/5W J C00001526P520	1	
R115/R116	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R117	CARBON FILM	6.8 kohm 1/5W J C00006826P520	1	
R118	CARBON FILM	18 kohm 1/5W J C00001836P520	1	
R119	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R120	CARBON FILM	4.7 kohm 1/5W J C00004726P520	1	
R121	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R122	CARBON FILM	560 kohm 1/5W J C00005646P520	1	
R123	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R124	CARBON FILM	3.6 kohm 1/5W J C00003626P520	1	
R125	CARBON FILM	560 kohm 1/5W J C00005646P520	1	
R126	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R127	CARBON FILM	2.7 kohm 1/5W J C00002726P520	1	
R128	METAL FILM 100PPM	10 ohm 2W C060001066520	1	
R129	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R130	CARBON FILM	2.2 kohm 1/5W J C00002226P520	1	
R132	CARBON FILM	2.2 kohm 1/5W J C00002226P520	1	
R133	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R134	METAL FILM 100PPM	10 ohm 2W C060001066520	1	
R135	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R137	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R138	METAL FILM 100PPM	10 ohm 2W C060001066520	1	
R139/R140	CARBON FILM	15 kohm 1/5W J C00001536P520	2	
R141	METAL FILM 100PPM	10 ohm 2W C060001066520	1	
R142/R143	CARBON FILM	15 kohm 1/5W J C00001536P520	2	
R144/R145	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R146	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R147	CARBON FILM	220 kohm 1/5W J C00002246P520	1	
R148	CARBON FILM	1 kohm 1/5W J C00001026P520	1	A
R149-R152	CARBON FILM	1 ohm 1/4W J C000001063520	4	
MISCELLANEOUS				
L101/L102	BEAD COIL, BAS3580T0	7610035800020	2	
RLY101	RELAY, G5PA-28 (24V/5A)	G680240502020	1	
	HEAT SINK	2120043538020	1	
	HEAT SINK	2120044298010	1	
	TERMINAL	3790040876010	1	
	SCREW, +2S 3*8 B-TYPE ZNY/BH	B020030081B10	1	
	TER, RCA 2PIN (JK020043GG)	G601200430020	1	
	TER, RCA (LGY6501-0600C)	G608040390000	1	A
	CN,WIRE 1P	L045084006040	1	
PCB1-1	ASSEMBLY P.C.BOARD C-VIDEO			
C898	ELECT GE 85C	10 uF 50V M D040100087050	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C899	CERAMIC SEMI DISC	0.1 uF 50V Z D006104597050	1	
C900	ELECT GE 85C	10 uF 50V M D040100087050	1	
C901	CERAMIC SEMI DISC	0.1 uF 50V Z D006104597050	1	
C902	ELECT GE 85C	10 uF 50V M D040100087050	1	
C903	CERAMIC SEMI DISC	0.1 uF 50V Z D006104597050	1	
C904-C909	ELECT GE 85C	10 uF 50V M D040100087050	6	
C910-C912	ELECT GE 85C	470 uF 6.3V M D040471081060	3	
C913-C915	ELECT GE 85C	47 uF 16V M D040470083100	3	
C916-C918	CERAMIC HIK DISC	0.01 uF 50V K D004103277050	3	
CP898	CN.WAFER 2.0MM (6P)	L101352370610	1	
IC898-IC900	BA7613N, MONITOR SW	J171761300010	3	
R898-R906	CARBON FILM	75 ohm 1/5W J C00007506P520	9	
R907-R909	CARBON FILM	10 ohm 1/5W J C00001006P520	3	
R910-R912	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	3	
	CN,WIRE 1P	L045084006040	1	
	TER, RCA 3PIN	G606300125030	1	
PCB1-2 ASSEMBLY P.C.BOARD MULTICON				
C371/C372	CERAMIC HIK AXIAL	820 pF 50V K D005821287520	2	
CP371	CN.WAFER 2.0MM (3P)	L101220030010	1	
ZD371/ZD372	MTZJ5.1B, ZENER	K06005R144520	2	
	ENCODER SW, EC16B12204	G121161220000	1	
PCB1-3 ASSEMBLY P.C.BOARD HEAD PHONE				
C701	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	
C702L/R	CERAMIC HIK AXIAL	560 pF 50V K D005561277520	2	
JACK501	JACK, D6.5	G402040161330	1	
R701L/R	METAL FILM 100PPM	470 ohm 2W J C060047166520	2	
R702L/R	CARBON FILM	15 kohm 1/5W J C00001536P520	2	
	SHIELD	3070045816010	1	
PCB1-4 ASSEMBLY P.C.BOARD GUIDE				
	CLAMP	4330000120000	1	
	CN,WIRE 1P	L045084006040	1	
PCB1-5 ASSEMBLY P.C.BOARD GUIDE2				
	CLAMP	4330000120000	1	
	CN,WIRE 1P	L045084006040	1	
PCB2 ASSEMBLY P.C.BOARD FRONT				
PCB2	ASSEMBLY P.C.BOARD FRONT	7025HK9912011		A
PCB2	ASSEMBLY P.C.BOARD FRONT	7025HK9912021		RDS
PCB2	ASSEMBLY P.C.BOARD FRONT	7025HK9912031		D
PCB2	ASSEMBLY P.C.BOARD FRONT	7025HK9912041		C
CAPACITORS				
C301	ELECT GE 85C	4.7 uF 50V M D0404R7087080	1	
C302	ELECT GE 85C	0.1 uF 50V M D040R10087070	1	
C303	DOUBLE LAYER(70)	0.047 F 70UA 5.5V D090473904010	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C304	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	
C305	ELECT GE 85C	47 uF 16V M D040470083100	1	
C306	ELECT GE 85C	10 uF 50V M D040100087050	1	A
C307	ELECT GE 85C	47 uF 16V M D040470083100	1	
C308	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	
C309/C310	FILM POLYESTER	0.047 uF 100V J D02047306C060	2	
C311/C312	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	2	
C313/C314	CERAMIC HIK AXIAL	820 pF 50V K D005821287520	2	
C315	CERAMIC HIK AXIAL	270 pF 50V K D005271277520	1	RDS
C316	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	RDS
C317	ELECT GE 85C	47 uF 16V M D040470083100	1	RDS
C318	ELECT GE 85C	10 uF 50V M D040100087050	1	RDS
C319	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	RDS
C320/C321	CERAMIC HIK DISC	27 pF 50V J D004270067060	2	RDS
C323	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	
C381SC	ELECT GE 85C	10 uF 50V M D040100087050	1	
C381SY	ELECT GE 85C	10 uF 50V M D040100087050	1	
C381V	ELECT GE 85C	10 uF 50V M D040100087050	1	
C382L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C383L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C384A	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	
C384V	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	1	
DIODES				
D305-D323	1N4148M, SWITCHING	K000414802520	19	
D381A	1N4148M, SWITCHING	K000414802520	1	
D381V	1N4148M, SWITCHING	K000414802520	1	
D382A	1N4148M, SWITCHING	K000414802520	1	
D382V	1N4148M, SWITCHING	K000414802520	1	
ZD301/ZD302	MTZJ5.1B, ZENER	K06005R144520	2	
ZD303	MTZJ5.1B, ZENER	K06005R144520	1	RDS
LEDs				
LED301/LED302	LED, SPR54MWW3	K500052106050	2	
LED303	LED, SLR342VC3	K500032101061	1	
LED304	LED, SLR56VCTB	K500052101121	1	
TRANSISTORS				
Q301	2SC3199Y(BKTC3199Y), NPN	J5023199Y0050	1	A
Q302-Q309	DTC114YS, NPN	J6020114Y0050	8	
Q311	DTA114YS, PNP	J6000114Y0010	1	
RESISTORS				
R301	CARBON FILM	470 kohm 1/5W J C00004746P520	1	
R302	CARBON FILM	100 kohm 1/5W J C00001046P520	1	C/D/RDS
R303	CARBON FILM	100 ohm 1/5W J C00001016P520	1	
R304	CARBON FILM	10 kohm 1/5W J C00001036P520	1	RDS

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R305	CARBON FILM	4.7 kohm 1/5W J C00004726P520	1	RDS
R305/R306	CARBON FILM	47 kohm 1/5W J C00004736P520	2	A
R306	CARBON FILM	4.7 kohm 1/5W J C00004726P520	1	C/D/RDS
R307	CARBON FILM	10 kohm 1/5W J C00001036P520	1	C/D/RDS
R308	CARBON FILM	10 kohm 1/5W J C00001036P520	1	A
R309	CARBON FILM	1 kohm 1/5W J C00001026P520	1	A
R310	CARBON FILM	10 kohm 1/5W J C00001036P520	1	A
R311	CARBON FILM	3.9 kohm 1/5W J C00003926P520	1	A
R312	CARBON FILM	47 ohm 1/5W J C00004706P520	1	
R313/R314	CARBON FILM	10 ohm 1/5W J C00001006P520	2	
R315	CARBON FILM	100 ohm 1/5W J C00001016P520	1	
R316	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R319-R330	CARBON FILM	100 kohm 1/5W J C00001046P520	12	
R331/R332	CARBON FILM	68 kohm 1/5W J C00006836P520	2	
R334	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R335/R336	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R337	CARBON FILM	47 kohm 1/5W J C00004736P520	1	
R338-R344	CARBON FILM	4.7 kohm 1/5W J C00004726P520	7	
R345	CARBON FILM	3.3 kohm 1/5W J C00003326P520	1	
R346	CARBON FILM	4.7 kohm 1/5W J C00004726P520	1	
R347	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R348	CARBON FILM	100 kohm 1/5W J C00001046P520	1	RDS
R349	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R350	CARBON FILM	10 kohm 1/5W J C00001036P520	1	A/C/D
R351	CARBON FILM	680 kohm 1/5W J C00006816P520	1	RDS
R352	CARBON FILM	2.2 Mohm 1/5W J C00002256P520	1	RDS
R353-R355	CARBON FILM	10 kohm 1/5W J C00001036P520	3	
R356/R357	CARBON FILM	68 kohm 1/5W J C00006836P520	2	
R358	CARBON FILM	47 kohm 1/5W J C00004736P520	1	
R361-R364	CARBON FILM	4.7 kohm 1/5W J C00004726P520	4	
R381SC	CARBON FILM	75 ohm 1/5W J C00007506P520	1	
R381SY	CARBON FILM	75 ohm 1/5W J C00007506P520	1	
R381V	CARBON FILM	75 ohm 1/5W J C00007506P520	1	
R382L/R	CARBON FILM	470 ohm 1/5W J C00004716P520	2	
R383L/R	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R817/R818	CARBON FILM	820 ohm 1/5W J C00008216P520	2	
MISCELLANEOUS				
FIP301	DISPLAY, FLT	K530000360030	1	
J301-J352	CN,WIRE 1P	L045084006040	52	
JACK301	TER, RCA 3PIN	G606040300000	1	
LUGWIRE	CN,WIRE 1P	L046221014580	1	
SW301-SW328	TACT SW, SKHV10920A	G180000270010	28	
VR301	ENCODER SW, EC16B24304	G121162430400	1	
XTAL301	RESONATOR, CST10.0MTW	E830100000050	1	
XTAL302	RESONATOR, 4.332MHz	E800433200070	1	RDS
	HOLDER	432004078101A	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
	NETWORK A-TYPE, 100KJ*8-H5.08*2.54	100 kohm	C180104091500	1
	REMOCON MODULE, PNA4602M00HA		E940460200010	1
	JACK, D6.5		G402041810000	1
	CN.FPC 1.25MM (27P)		L131524922720	1

PCB2-1 ASSEMBLY P.C.BOARD PROCESSOR

CAPACITORS

C430L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C431L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C432L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C433L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C434L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C435L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C436L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C437L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2	C/D/RDS
C500C	CERAMIC CHIP T.C	820 pF	50V	J	D010821167200	1	A
C500C	CERAMIC CHIP HIK	820 pF	50V	K	D011821777200	1	C/D/RDS
C500FL	CERAMIC CHIP T.C	820 pF	50V	J	D010821167200	1	A
C500FL	CERAMIC CHIP HIK	820 pF	50V	K	D011821777200	1	C/D/RDS
C500FR	CERAMIC CHIP T.C	820 pF	50V	J	D010821167200	1	A
C500FR	CERAMIC CHIP HIK	820 pF	50V	K	D011821777200	1	C/D/RDS
C500SL	CERAMIC CHIP T.C	820 pF	50V	J	D010821167200	1	A
C500SL	CERAMIC CHIP HIK	820 pF	50V	K	D011821777200	1	C/D/RDS
C500SR	CERAMIC CHIP T.C	820 pF	50V	J	D010821167200	1	A
C500SR	CERAMIC CHIP HIK	820 pF	50V	K	D011821777200	1	C/D/RDS
C500SW	CERAMIC CHIP T.C	820 pF	50V	J	D010821167200	1	A
C500SW	CERAMIC CHIP HIK	820 pF	50V	K	D011821777200	1	C/D/RDS
C501C	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C501FL	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C501FR	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C501SL	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C501SR	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C501SV	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C502C	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C502FL	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C502FR	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C502SL	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C502SR	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C502SW	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C503C	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1	
C503FL	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1	
C503FR	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1	
C503SL	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1	
C503SR	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1	
C503SW	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1	
C504C	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	
C504FL	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C504FR	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C504SL	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C504SR	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C504SW	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C505C	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C505FL	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C505FR	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C505SL	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C505SR	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	
C505SW	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	A
C506C	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C506FL	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C506FR	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C506SL	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C506SR	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C506SW	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C507C	CERAMIC CHIP HIK	2200 pF 50V K D011222777200	1	
C507FL	CERAMIC CHIP HIK	2200 pF 50V K D011222777200	1	
C507FR	CERAMIC CHIP HIK	2200 pF 50V K D011222777200	1	
C507SL	CERAMIC CHIP HIK	2200 pF 50V K D011222777200	1	
C507SR	CERAMIC CHIP HIK	2200 pF 50V K D011222777200	1	
C507SW	CERAMIC CHIP HIK	2200 pF 50V K D011222777200	1	
C508C	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C508FL	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C508FR	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C508SL	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C508SR	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C508SW	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C510SFL	CERAMIC CHIP T.C	47 pF 50V J D010470167200	1	
C510SFR	CERAMIC CHIP T.C	47 pF 50V J D010470167200	1	
C511SFL	CERAMIC CHIP T.C	47 pF 50V J D010470167200	1	
C511SFR	CERAMIC CHIP T.C	47 pF 50V J D010470167200	1	
C512SFL	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C512SFR	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C520SFL	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C520SFR	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C521SFL	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C521SFR	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C522	ELECT GE 85C	47 uF 16V M D040470083100	1	
C526	ELECT GE 85C	47 uF 16V M D040470083100	1	
C527	ELECT GE 85C	1 uF 50V M D040010087050	1	
C528-C530	CERAMIC CHIP T.C	100 pF 50V J D010101167200	3	A
C540/C541	ELECT GE 85C	10 uF 50V M D040100087050	2	
C542	ELECT GE 85C	1 uF 50V M D040010087050	1	
C543/C544	CERAMIC CHIP T.C	1000 pF 50V J D010102167200	2	
C545/C546	ELECT GE 85C	0.33 uF 50V M D040R33087100	2	
C547	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	A

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C548	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C549/C550	CERAMIC CHIP HIK	0.015 uF 50V Z D011153597200	2	C/D/RDS
C549/C550	CERAMIC CHIP HIK	0.015 uF 50V K D011153777200	2	A
C551/C552	CERAMIC CHIP HIK	8200 pF 50V K D011822777200	2	
C553	ELECT GE 85C	3.3 uF 50V M D0403R3087100	1	
C554	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	A
C555	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C556	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	A
C557	ELECT GE 85C	3.3 uF 50V M D0403R3087100	1	
C558	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C559	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	A
C560	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C561	CERAMIC CHIP T.C	100 pF 50V J D010101167200	1	A
C562-C564	ELECT GE 85C	4.7 uF 50V M D0404R7087100	3	
C565/C566	CERAMIC CHIP T.C	100 pF 50V J D010101167200	2	A
C567	ELECT GE 85C	4.7 uF 50V M D0404R7087100	1	
C568-C571	CERAMIC CHIP T.C	100 pF 50V J D010101167200	5	A
C572C	CERAMIC CHIP HIK	1500 pF 50V K D011152777200	1	
C572FL	CERAMIC CHIP HIK	1500 pF 50V K D011152777200	1	
C572FR	CERAMIC CHIP HIK	1500 pF 50V K D011152777200	1	
C573C	CERAMIC CHIP T.C	470 pF 50V J D010471167200	1	
C573FL	CERAMIC CHIP T.C	470 pF 50V J D010471167200	1	
C573FR	CERAMIC CHIP T.C	470 pF 50V J D010471167200	1	
C574	ELECT GE 85C	1 uF 50V M D040010087050	1	
C575/C576	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	2	

CONNECTORS

CP501	CN.WAFER 2.0MM (18P)	L101352371810	1	
CP502	CN.WAFER 2.0MM (16P)	L101352371610	1	

DIODES

D500C	1N4148M, SWITCHING	K000414802520	1	
D500FL	1N4148M, SWITCHING	K000414802520	1	
D500FR	1N4148M, SWITCHING	K000414802520	1	
D500SL	1N4148M, SWITCHING	K000414802520	1	
D500SR	1N4148M, SWITCHING	K000414802520	1	
D501C	1N4148M, SWITCHING	K000414802520	1	
D501FL	1N4148M, SWITCHING	K000414802520	1	
D501FR	1N4148M, SWITCHING	K000414802520	1	
D501SL	1N4148M, SWITCHING	K000414802520	1	
D501SR	1N4148M, SWITCHING	K000414802520	1	
D502C	1N4148M, SWITCHING	K000414802520	1	
D502FL	1N4148M, SWITCHING	K000414802520	1	
D502FR	1N4148M, SWITCHING	K000414802520	1	
D503/D504	MTZJ6.8B, ZENER	K06006R844520	2	

INTEGRATED CIRCUITS

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
IC302	TDA7330BD, CPU	J020733000010	1	C/D/RDS
IC500-IC504	NJM2068M, OP	J121206800020	5	
IC505	NJU7313AL, LOGIC	J040731300010	1	
IC506	M62446FP, ELECT VR	J084624460010	1	
TRANSISTORS				
Q500C	DTC323TS, NPN	J602323TS0050	1	
Q500FL	DTC323TS, NPN	J602323TS0050	1	
Q500FR	DTC323TS, NPN	J602323TS0050	1	
Q500SL	DTC323TS, NPN	J602323TS0050	1	
Q500SR	DTC323TS, NPN	J602323TS0050	1	
Q500SW	DTC323TS, NPN	J602323TS0050	1	
Q501C	DTA114YS, PNP	J6000114Y0010	1	
Q501FR	DTA114YS, PNP	J6000114Y0010	1	
Q501SR	DTA114YS, PNP	J6000114Y0010	1	
Q501SW	DTA114YS, PNP	J6000114Y0010	1	
Q502	DTA114YS, PNP	J6000114Y0010	1	
Q503	DTA114YS, PNP	J6020114Y0050	1	
Q504	DTA114YS, PNP	J6000114Y0010	1	
Q505	DTA114YS, PNP	J6020114Y0050	1	
RESISTORS				
R500C	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R500FL	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R500FR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R500SL	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R500SR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R500SW	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R501C	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R501FL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R501FR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R501SL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R501SR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R501SW	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R502C	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R502FL	CHIP THICK	820 ohm 1/10W J C200082160200	1	
R502FR	CHIP THICK	820 ohm 1/10W J C200082160200	1	
R502SL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R502SR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R502SW	CHIP THICK	3 kohm 1/10W J C200030260200	1	
R503C	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R503FL	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R503FR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R503SL	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R503SR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R503SW	CHIP THICK	5.6 kohm 1/10W J C200056260200	1	
R504C	CHIP THICK	1 kohm 1/10W J C200010260200	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R504FL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R504FR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R504SL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R504SR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R504SW	CHIP THICK	470 ohm 1/10W J C200047160200	1	
R505C	CHIP THICK	12 kohm 1/10W J C200012360200	1	
R505FL	CHIP THICK	12 kohm 1/10W J C200012360200	1	
R505FR	CHIP THICK	12 kohm 1/10W J C200012360200	1	
R505SL	CHIP THICK	12 kohm 1/10W J C200012360200	1	
R505SR	CHIP THICK	12 kohm 1/10W J C200012360200	1	
R505SW	CHIP THICK	15 kohm 1/10W J C200015360200	1	
R506C	CHIP THICK	39 kohm 1/10W J C200039360200	1	
R506FL	CHIP THICK	39 kohm 1/10W J C200039360200	1	
R506FR	CHIP THICK	39 kohm 1/10W J C200039360200	1	
R506SL	CHIP THICK	39 kohm 1/10W J C200039360200	1	
R506SR	CHIP THICK	39 kohm 1/10W J C200039360200	1	
R506SW	CHIP THICK	39 kohm 1/10W J C200039360200	1	
R507C	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R507FL	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R507FR	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R507SL	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R507SR	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R507SW	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R510SW1	CHIP THICK	5.6 kohm 1/10W J C200056260200	1	
R510SW2	CHIP THICK	5.6 kohm 1/10W J C200056260200	1	
R511SFL	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R511SFR	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R512SFL	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R512SFR	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R513SFL	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R513SFR	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R514SFL	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R514SFR	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R515SFL	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R515SFR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R522	CHIP THICK	100 ohm 1/10W J C200010160200	1	
R523/R524	CARBON FILM	100 ohm 1/5W J C00001016P520	2	
R525	CARBON FILM	47 kohm 1/5W J C00004736P520	1	
R526-R528	CARBON FILM	1 kohm 1/5W J C00001026P520	3	
R533	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R540	METAL FILM 100PPM	220 ohm 1W C060022165520	1	
R541	METAL FILM 100PPM	220 ohm 1W C060027165520	1	
R542	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R543	CHIP THICK	2.7 kohm 1/10W J C200027260200	1	
R544/R545	CHIP THICK	100 kohm 1/10W J C200010460200	2	
R546	CHIP THICK	100 ohm 1/10W J C200010160200	1	
R547	CARBON FILM	470 ohm 1/5W J C00004716P520	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R548	CHIP THICK	100 ohm 1/10W J C200010160200	1	
R549	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R550	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R551	CHIP THICK	470 ohm 1/10W J C200047160200	1	
R552-R554	CARBON FILM	470 ohm 1/5W J C00004716P520	3	
R555	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R556	CHIP THICK	470 ohm 1/10W J C200047160200	1	
R557	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R558	CHIP THICK	470 ohm 1/10W J C200047160200	1	
R559	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R560	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R561/R562	CHIP THICK	470 ohm 1/10W J C200047160200	2	
R563	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R564	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R565/R566	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R567C	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R567FL	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R567FR	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R567L/R	CHIP THICK	3.3 Mohm 1/10W J C200033560200	2	
R567SL	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R567SR	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R567SW	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R568L/R	CHIP THICK	100 kohm 1/10W J C200010460200	2	
R569C	CHIP THICK	330 ohm 1/10W J C200033160200	1	
R569FL	CHIP THICK	330 ohm 1/10W J C200033160200	1	
R569FR	CHIP THICK	330 ohm 1/10W J C200033160200	1	
R570C	CHIP THICK	47 kohm 1/10W J C200047360200	1	
R570FL	CHIP THICK	47 kohm 1/10W J C200047360200	1	
R570FR	CHIP THICK	47 kohm 1/10W J C200047360200	1	
R571	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R572	CARBON FILM	47 kohm 1/5W J C00004736P520	1	

MISCELLANEOUS

JFET500-JFET504	FET 2SK117Y, FET	J5441170Y0050	5	
J564-J566	CHIP THICK	0 ohm 1/10W J C200000060200	3	
	TER, RCA 6PIN	G603060046050	1	
	CN,WIRE 1P	L045084006040	1	

PCB2-2 ASSEMBLY P.C.BOARD INPUT

CAPACITORS

C400L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C401L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C402L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C403L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C404L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C405L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C406L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C407L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C410/C411	ELECT GE 85C	10 uF 50V M D040100087050	2	
C412L/R	ELECT GE 85C	10 uF 50V M D040100087050	2	
C413L/R	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	2	
C414L/R	ELECT GE 85C	4.7 uF 50V M D0404R7087100	2	
C415-C417	CERAMIC HIK AXIAL	100 pF 50V K D005101177520	3	
C420/C421	CERAMIC HIK AXIAL	0.1 uF 50V Z D005104597530	2	C/D/RDS
CONNECTORS				
CP401	CN.WAFER 2.0MM (6P)	L101352370610	1	
CP402	CN.WAFER 2.0MM (12P)	L101352371210	1	
INTEGRATED CIRCUITS				
IC401	NJM2068DD, OP	J121206800000	1	
IC402	TC9273N-010, ANALOG	J080927300010	1	
RESISTORS				
R400L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R401L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R402L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R403L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R404L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R405L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R406L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R407L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R408L/R	CARBON FILM	470 ohm 1/5W J C00004716P520	2	
R409L/R	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R410L/R	CARBON FILM	22 ohm 1/5W J C00002206P520	2	
R411L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	A
R411L/R	CARBON FILM	220 ohm 1/5W J C00002216P520	2	C/D/RDS
R413L/R	CARBON FILM	100 kohm 1/5W J C00001046P520	2	
R414-R416	CARBON FILM	1 kohm 1/5W J C00001026P520	3	
R417L/R	CARBON FILM	1 kohm 1/5W J C00001026P520	2	A
R417L/R	CARBON FILM	470 ohm 1/5W J C00004716P520	2	C/D/RDS
MISCELLANEOUS				
	TER, RCA 2PIN	G601200430050	1	
	TER, RCA 4PIN	G60240045003A	1	
	TER, RCA 6PIN	G603600460030	1	
	CN,WIRE 1P	L045084006040	1	
PCB2-3	ASSEMBLY P.C.BOARD POWER SW			
	PUSH SW, SDDL-005-S	G000122006030	1	
PCB3	ASSEMBLY P.C.BOARD VIDEO	7025HK9912012		A
PCB3	ASSEMBLY P.C.BOARD VIDEO	7025HK9912022		C/D/RDS

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
PCB3-1	ASSEMBLY P.C.BOARD V-COMPOSIT			
	CAPACITORS			
C857-C859	ELECT GE 85C 10 uF 50V M	D040100087050	3	
C863	ELECT GE 85C 470 uF 6.3V M	D040471081060	1	
C865/C866	ELECT GE 85C 47 uF 16V M	D040470083010	2	
C867/C868	ELECT GE 85C 10 uF 50V M	D040100087050	2	
C869	CERAMIC HIK AXIAL 0.01 uF 16V M	D005103773530	1	
C870	ELECT GE 85C 100 uF 10V M	D040101082070	1	
C871	CERAMIC T.C AXIAL 47 pF 50V J	D001470067520	1	
C872	ELECT GE 85C 1 uF 50V M	D040010087050	1	
C873/D874	CERAMIC T.C DISC 18 pF 50V J	D000180167060	2	A
C875	CERAMIC T.C DISC 20 pF 50V J	D000200167060	1	
C876	ELECT GE 85C 100 uF 10V M	D040101082070	1	
C877	CERAMIC HIK AXIAL 100 pF 50V K	D005101177520	1	
C878	CERAMIC HIK AXIAL 0.01 uF 16V M	D005103773530	1	
C879	CERAMIC T.C DISC 20 pF 50V J	D000200167060	1	
C880	ELECT GE 85C 100 uF 10V M	D040101082070	1	
C881	CERAMIC HIK AXIAL 0.001 uF 50V K	D005102177530	1	
C882	ELECT GE 85C 1 uF 50V M	D040010087050	1	
C883	CERAMIC HIK AXIAL 100 pF 50V K	D005101177520	1	
C884	CERAMIC HIK AXIAL 2200 pF 16V K	D005222773530	1	
C885	ELECT GE 85C 1 uF 50V M	D040010087050	1	
C886-C889	CERAMIC T.C DISC 18 pF 50V J	D000180167060	4	C/D/RDS
C890	ELECT GE 85C 100 uF 16V M	D040101083100	1	
C891/C892	CERAMIC HIK AXIAL 0.01 uF 16V M	D005103773530	2	
C894	CERAMIC HIK AXIAL 100 pF 50V K	D005101177520	1	
C896/C897	ELECT GE 85C 470 uF 6.3V M	D040471081060	2	
	CONNECTORS			
CP851	CN.WAFER 2.0MM (10P)	L101352371010	1	
CP852	CN.WAFER 2.0MM (15P)	L101352371510	1	
	INTEGRATED CIRCUITS			
IC852	NJM2296M, MONITOR SW	J171229600010	1	
IC854	BU4094BCF-E2, LOGIC	J040140940030	1	
IC856	M35010-001SP, ANALOG	J080350100010	1	
IC857	BA7046, ANALOG	J080704600000	1	
IC858	MC74HCU04AD, LOGIC	J040740400200	1	
IC859	GD74HC00D, LOGIC	J040740000040	1	
	TRANSISTORS			
Q851	2SC1740SR, NPN	J5021740S0010	1	
Q852	DTA114YS, PNP	J6000114Y0010	1	
Q853	DTC114YS, NPN	J6020114Y0050	1	
Q854	2SA933S, PNP	J5000933S0050	1	
Q856	2SA933S, PNP	J5000933S0050	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
RESISTORS				
R852/R853	CARBON FILM 10 kohm 1/5W J	C00001036P520	2	
R856-R858	CARBON FILM 82 ohm 1/5W J	C00008206P520	3	
R859	CARBON FILM 47 kohm 1/5W J	C00004736P520	1	
R860	CARBON FILM 3.3 kohm 1/5W J	C00003326P520	1	
R863	CARBON FILM 75 ohm 1/5W J	C00007506P520	1	
R864	CARBON FILM 10 kohm 1/5W J	C00001036P520	1	
R865	CARBON FILM 8.2 kohm 1/5W J	C00008226P520	1	
R866/R877	CARBON FILM 10 kohm 1/5W J	C00001036P520	2	
R867	CARBON FILM 2 kohm 1/5W J	C00002026P520	1	
R868	CARBON FILM 68 kohm 1/5W J	C00006836P520	1	
R869	CARBON FILM 1 kohm 1/5W J	C00001026P520	1	
R870	CARBON FILM 470 ohm 1/5W J	C00004716P520	1	
R871/R872	CARBON FILM 1 kohm 1/5W J	C00001026P520	2	
R873	CARBON FILM 1 Mohm 1/5W J	C00001056P520	1	A
R874	CARBON FILM 100 ohm 1/5W J	C00001016P520	1	
R875/R876	CARBON FILM 2.2 kohm 1/5W J	C00002226P520	2	
R878	CARBON FILM 330 ohm 1/5W J	C00003316P520	1	
R879	CARBON FILM 470 kohm 1/5W J	C00004746P520	1	
R880	CARBON FILM 1 Mohm 1/5W J	C00001056P520	1	
R881	CARBON FILM 150 kohm 1/5W J	C00001546P520	1	
R882	CARBON FILM 470 kohm 1/5W J	C00004746P520	1	
R883	CARBON FILM 33 kohm 1/5W J	C00003336P520	1	
R884/R885	CARBON FILM 1 Mohm 1/5W J	C00001056P520	2	C/D/RDS
R886/R887	CARBON FILM 470 ohm 1/5W J	C00004716P520	2	C/D/RDS
R888	CARBON FILM 1 kohm 1/5W J	C00001026P520	1	C/D/RDS
R889	CARBON FILM 68 ohm 1/5W J	C00006806P520	1	
R890/R891	CARBON FILM 4.7 ohm 1/5W J	C0004R706P520	2	
R892/R893	CARBON FILM 220 ohm 1/5W J	C00002216P520	2	
R894	CARBON FILM 220 ohm 1/5W J	C00002216P520	1	C/D/RDS
R895	CARBON FILM 4.7 ohm 1/5W J	C0004R706P520	1	C/D/RDS
R913	CARBON FILM 47 kohm 1/5W J	C00004736P520	1	
R914	CARBON FILM 3.3 kohm 1/5W J	C00003326P520	1	
R915	CARBON FILM 100 kohm 1/5W J	C00001046P520	1	
R916	CARBON FILM 75 ohm 1/5W J	C00007506P520	1	
R918	CARBON FILM 68 ohm 1/5W J	C00006806P520	1	
R919	CARBON FILM 27 kohm 1/5W J	C00002736P520	1	
CRYSTALS				
XTAL851	CRYSTAL, 14.31818MHz	E80014R318020	1	A
XTAL852	CRYSTAL, 17.734475MHz	E80017R733420	1	C/D/RDS
XTAL853	CRYSTAL, 14.31818MHz	E80014R318020	1	C/D/RDS
MISCELLANEOUS				
D851	1N4148M, SWITCHING	K000414802520	1	
L851/L852	INDUCTOR COIL, 22UH	D330220001020	2	
R873	CN,WIRE 1P	L045084006040	1	C/D/RDS

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
	TER, RCA 2PIN	G601200092010	1	
	TER, RCA 3PIN	G606300125050	1	
	CN,WIRE 1P	L045084006040	1	A

PCB3-2 ASSEMBLY P.C.BOARD S-VIDEO

CAPACITORS

C802	CERAMIC HIK AXIAL	0.1 uF	50V	Z	D005104597530	1
C804	CERAMIC HIK AXIAL	0.1 uF	50V	Z	D005104597530	1
C805-C807	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	3
C810/C811	ELECT GE 85C	470 uF	6.3V	M	D040471081060	2
C812-C815	ELECT GE 85C	10 uF	50V	M	D040100087050	4
C818	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C819/C820	CERAMIC HIK AXIAL	0 uF	16V	M	D005103773530	2
C822	ELECT GE 85C	47 uF	16V	M	D040470083100	1
C823	CERAMIC HIK AXIAL	0.01 uF	16V	M	D005103773530	1
C824	ELECT GE 85C	2.2 uF	50V	M	D0402R2087100	1
C825	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C826	CERAMIC HIK AXIAL	0.01 uF	16V	M	D005103773530	1
C827	ELECT GE 85C	100 uF	10V	M	D040101082070	1
C828/C829	ELECT GE 85C	470 uF	6.3V	M	D040471081060	2
C830	ELECT GE 85C	100 uF	10V	M	D040101082070	1
C831/C832	ELECT GE 85C	47 uF	16V	M	D040470083100	2
C834/C835	CERAMIC HIK AXIAL	0.01 uF	16V	M	D005103773530	2
C846	ELECT GE 85C	10 uF	50V	M	D040100087050	1

CONNECTORS

CP801	CN.WAFER 2.0MM (12P)	L101352371210	1
CP802	CN.WAFER 2.0MM (8P)	L101352370810	1

DIODES

D801-D808	1N4148M, SWITCHING	K000414802520	8
ZD801	MTZJ5.6B, ZENER	K06005R644520	1

INTEGRATED CIRCUITS

IC801/IC802	NJM2296M, MONITOR SW	J171229600010	2
-------------	----------------------	---------------	---

TRANSISTORS

Q801	DTA114YS, PNP	J6000114Y0010	1
Q802	2SA933S, PNP	J5000933S0050	1
Q803	KTC2874B, NPN	J502287400010	1
Q804	KTD1302B, NPN	J5031302B0050	1
Q805	DTC114YS, NPN	J6020114Y0050	1
Q806	KTC2874B, NPN	J502287400010	1
Q807	2SA933S, PNP	J5000933S0050	1
Q808	DTC114YS, NPN	J6020114Y0050	1
Q809	DTA114YS, PNP	J6000114Y0010	1
Q811	DTC114YS, NPN	J6020114Y0050	1

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
Q812-Q814	KTC2874B, NPN	J502287400010	3	
Q815	DTC114YS, NPN	J6020114Y0050	1	
Q816	2SC1740SR, NPN	J5021740S0010	1	
Q818	2SC1740SR, NPN	J5021740S0010	1	
Q819	KTC2874B, NPN	J502287400010	1	
RESISTORS				
R801/R802	CARBON FILM	10 ohm 1/5W J C00001006P520	2	
R804	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R806	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R809-R811	CARBON FILM	75 ohm 1/5W J C00007506P520	3	
R812	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R813	CARBON FILM	75 ohm 1/5W J C00007506P520	2	
R816-R818	CARBON FILM	75 ohm 1/5W J C00007506P520	3	
R819	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R820	CARBON FILM	75 ohm 1/5W J C00007506P520	1	
R821	CARBON FILM	5.6 kohm 1/5W J C00005626P520	1	
R822	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R823	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R824	CARBON FILM	100 ohm 1/5W J C00001016P520	1	
R825	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R826	CARBON FILM	33 kohm 1/5W J C00003336P520	1	
R827	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R828	CARBON FILM	2.2 kohm 1/5W J C00002226P520	1	
R829	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R830	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R831	CARBON FILM	100 kohm 1/5W J C00001046P520	1	
R832	CARBON FILM	47 kohm 1/5W J C00004736P520	1	
R833/R834	CARBON FILM	1 kohm 1/5W J C00001026P520	2	
R835/R836	CARBON FILM	470 ohm 1/5W J C00004716P520	2	
R837	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R838	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R839	CARBON FILM	220 ohm 1/5W J C00002216P520	1	
R840	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R841	CARBON FILM	56 kohm 1/5W J C00005636P520	1	
R842	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R843	CARBON FILM	1 kohm 1/5W J C00001026P520	1	
R844	CARBON FILM	2.2 ohm 1/5W J C0002R206P520	1	
R845	CARBON FILM	1 ohm 1/5W J C00000106P520	1	
R847	CARBON FILM	3.3 kohm 1/5W J C00003326P520	1	
R848	CARBON FILM	27 kohm 1/5W J C00002736P520	1	
R919	CARBON FILM	27 kohm 1/5W J C00002736P520	1	
MISCELLANEOUS				
	JACK, D6.5	G402042190000	1	
	JACK, DIN	G403040010010	1	
	CN,WIRE 1P	L045084006040	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9912013		A
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9912023		RDS
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9912033		D
PCB4	ASSEMBLY P.C.BOARD DSP	7025HK9912043		C

CAPACITORS

C801	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C802-C806	CERAMIC CHIP T.C	22 pF	50V	J	D010220167200	5
C807	ELECT GE 85C	0.1 uF	50V	M	D040R10087070	1
C808	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C809	ELECT GE 85C	100 uF	16V	M	D040101083070	1
C810	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C811	ELECT GE 85C	47 uF	16V	M	D040470083100	1
C812	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C813	ELECT GE 85C	47 uF	16V	M	D040470083100	1
C814/C815	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	2
C816	CERAMIC CHIP T.C	22 pF	50V	J	D010220167200	1
C817	ELECT GE 85C	0.1 uF	50V	M	D040R10087070	1
C818	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C819	CERAMIC CHIP T.C	22 pF	50V	J	D010220167200	1
C820	ELECT GE 85C	47 uF	16V	M	D040470083100	1
C821	ELECT GE 85C	1000 uF	6.3V	M	D040102081060	1
C822/C823	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	2
C824	ELECT GE 85C	100 uF	10V	M	D040101082060	1
C825	ELECT GE 85C	1 uF	50V	M	D040010087060	1
C826	ELECT GE 85C	10 uF	16V	M	D040100083100	1
C827/C828	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	2
C829	ELECT GE 85C	10 uF	16V	M	D040100083100	1
C830	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C831	ELECT GE 85C	10 uF	16V	M	D040100083100	1
C832/C833	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	2
C836	ELECT GE 85C	220 uF	6.3V	M	D040221081050	1
C837/C838	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	2
C839	CERAMIC CHIP HIK	0.22 uF	50V	Z	D011224597200	1
C840	ELECT GE 85C	2.2 uF	50V	M	D0402R2087250	1
C841	ELECT GE 85C	47 uF	16V	M	D040470083100	1
C842	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C843	ELECT GE 85C	1 uF	50V	M	D040010087060	1
C844	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C852	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C854/C855	ELECT GE 85C	100 uF	25V	M	D040101084060	2
C856-C863	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	9
C864L/R	ELECT GE 85C	10 uF	35V	M	D040100085050	2
C865	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C865L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2
C867	CERAMIC CHIP HIK	0.1 uF	50V	Z	D011104597200	1
C867L/R	ELECT GE 85C	10 uF	35V	M	D040100085050	2
C869L/R	CERAMIC CHIP T.C	100 pF	50V	J	D010101167200	2

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C870	ELECT GE 85C	10 uF 50V M D040100087050	1	
C870L/R	ELECT GE 85C	10 uF 35V M D040100085050	2	
C871L/R	CERAMIC CHIP HIK	1500 pF 50V K D011152777200	2	
C872FL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C872FR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C872SL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C872SR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C872SW	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C873C	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C873FL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C873FR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C873SL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C873SR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C873SW	FILM POLYESTER	0.22 uF 63V K D020224078060	1	
C874C	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C874FL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C874FR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C874SL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C874SR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C874SW	FILM POLYESTER	0.018 uF 100V J D02018306C060	1	
C875C	ELECT GE 85C	10 uF 35V M D040100085050	1	
C875FL	ELECT GE 85C	10 uF 35V M D040100085050	1	
C875FR	ELECT GE 85C	10 uF 35V M D040100085050	1	
C875SL	ELECT GE 85C	10 uF 35V M D040100085050	1	
C875SR	ELECT GE 85C	10 uF 35V M D040100085050	1	
C875SW	ELECT GE 85C	10 uF 35V M D040100085050	1	
C876C	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C876FL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C876FR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C876SL	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C876SR	CERAMIC CHIP HIK	1000 pF 50V K D011102777200	1	
C876SW	FILM POLYESTER	0.33 uF 63V K D020334078060	1	
C878	ELECT GE 85C	100 uF 16V M D040101083070	1	
C879	ELECT GE 85C	100 uF 10V M D040101082060	1	
C880C	ELECT GE 85C	10 uF 35V M D040100085050	1	
C880FL	ELECT GE 85C	10 uF 35V M D040100085050	1	
C880FR	ELECT GE 85C	10 uF 35V M D040100085050	1	
C880SL	ELECT GE 85C	10 uF 35V M D040100085050	1	
C880SR	ELECT GE 85C	10 uF 35V M D040100085050	1	
C880SW	ELECT GE 85C	10 uF 35V M D040100085050	1	
C894	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C896	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C908/C909	CERAMIC CHIP T.C	27 pF 50V J D010270167200	2	
C916	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C917	ELECT GE 85C	100 uF 10V M D040101082060	1	
C919	CERAMIC CHIP HIK	0.1 uF 50V Z D011104597200	1	
C920	CERAMIC CHIP HIK	0.01 uF 50V K D011103777200	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C921	ELECT GE 85C 1 uF 50V M	D040010087060	1	
C923	ELECT GE 85C 10 uF 50V M	D040100087050	1	
C924	CERAMIC CHIP HIK 0.1 uF 50V Z	D011104597200	1	
C925	CERAMIC CHIP HIK 1000 pF 50V K	D011102777200	1	
C926/C927	CERAMIC CHIP HIK 0.01 uF 50V K	D011103777200	2	
C928	CERAMIC CHIP HIK 0.1 uF 50V Z	D011104597200	1	
C929/C930	CERAMIC CHIP HIK 1000 pF 50V K	D011102777200	2	
C931	ELECT GE 85C 1000 uF 6.3V M	D040102081060	1	
C992	ELECT GE 85C 10 uF 35V M	D040100085050	1	
COILS				
CB803-CB805	BEAD COIL, HB-IT2012-121JT	7611010000020	3	
CB807-CB820	BEAD COIL, HB-IT2012-121JT	7611010000020	14	
CB825	BEAD COIL, HB-IT2012-121JT	7611010000020	1	
CB827/CB828	BEAD COIL, HB-IT2012-121JT	7611010000020	2	
FB801C	BEAD COIL, BRS3550T0	7610035500010	1	
FB801FL	BEAD COIL, BRS3550T0	7610035500010	1	
FB801FR	BEAD COIL, BRS3550T0	7610035500010	1	
FB801SL	BEAD COIL, BRS3550T0	7610035500010	1	
FB801SR	BEAD COIL, BRS3550T0	7610035500010	1	
FB801SW	BEAD COIL, BRS3550T0	7610035500010	1	
FB802	BEAD COIL, BRS3550T0	7610035500010	1	
FB802L/R	BEAD COIL, BRS3550T0	7610035500010	2	
L801/L802	INDUCTOR COIL, 4.7UH	D3304R7000150	2	
L803	INDUCTOR COIL, 2.2UH	D3302R2000150	1	
L804-L806	INDUCTOR COIL, 4.7UH	D3304R7000150	3	
L807/L808	INDUCTOR COIL, 2.2UH	D3302R2000150	2	
CONNECTORS				
CP801	CN.WAFER 2.0MM (16P)	L101352371610	1	
CP802	CN.WAFER 2.0MM (18P)	L101352371810	1	
DIODES				
D801-D807	KDS160, SWITCHING CHIP	K005016000010	7	
INTEGRATED CIRCUITS				
IC803	MC74HCU04AD, LOGIC	J040740400200	1	
IC804	KIA7805PI, REGULATOR	J126780500110	1	
IC805/IC806	BA4510F-T1, OP	J121451000010	2	
IC807	W27C020-70, MEMORY-EEPROM	J000270200010	1	
IC808/IC809	74HCT574, LOGIC	J040745740040	2	
IC810	AK4112VF-E2, LOGIC-INTERFACE	J046411200010	1	
IC811	BA033FP-E2, REGULATOR	J12603R300020	1	
IC812	CS492604-CL, ANALOG	J080492604010	1	
IC813	AK4527-VQ, ANALOG	J080452700010	1	
IC814-IC816	NJM2068M, OP	J121206800020	3	
IC821	74HC125D, LOGIC	J040741250130	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
TRANSISTORS				
Q801	DTC114YK, NPN	J5220114Y0210	1	
Q802	DTA114YK, PNP	J5200114Y0210	1	
Q803	KTC2875B, NPN	J5222875B0010	1	
Q804	DTC114YK, NPN	J5220114Y0210	1	
Q804C	KTC2875B, NPN	J5222875B0010	1	
Q804FL	KTC2875B, NPN	J5222875B0010	1	
Q804FR	KTC2875B, NPN	J5222875B0010	1	
Q804SL	KTC2875B, NPN	J5222875B0010	1	
Q804SR	KTC2875B, NPN	J5222875B0010	1	
Q804SW	KTC2875B, NPN	J5222875B0010	1	
Q805	DTA114YK, PNP	J5200114Y0210	1	
RESISTORS				
R801	CHIP THICK	4.7 kohm 1/10W J C200047260200	1	
R804	CHIP THICK	75 ohm 1/10W J C200075060200	1	
R817-R825	CHIP THICK	10 kohm 1/10W J C200010360200	9	
R826	CHIP THICK	18 kohm 1/10W J C200018340200	1	
R827-R879	CHIP THICK	0 ohm 1/10W J C200000060200	3	
R829	CHIP THICK	33 ohm 1/10W J C200033060200	1	
R830/R831	CHIP THICK	10 kohm 1/10W J C200010360200	2	
R833	CHIP THICK	33 ohm 1/10W J C200033060200	1	
R834/R835	CHIP THICK	4.7 kohm 1/10W J C200047260200	2	
R836	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R837	CHIP THICK	47 ohm 1/10W J C200047060200	1	
R838	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R839	CHIP THICK	4.7 kohm 1/10W J C200047260200	1	
R840	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R842/R843	CHIP THICK	4.7 kohm 1/10W J C200047260200	2	
R844	CHIP THICK	220 ohm 1/10W J C200022160200	1	
R845	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R846	CHIP THICK	2.2 kohm 1/10W J C200022260200	1	
R847	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R848/R849	CHIP THICK	100 ohm 1/10W J C200010160200	2	
R850	CHIP THICK	75 ohm 1/10W J C200075060200	1	
R851	CHIP THICK	910 ohm 1/10W J C200091160200	1	
R852	CHIP THICK	1 Mohm 1/10W J C200010560200	1	
R854	CHIP THICK	2.2 kohm 1/10W J C200022260200	1	
R854L/R	CHIP THICK	4.7 kohm 1/10W J C200047360200	2	
R855	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R855L/R	CHIP THICK	10 kohm 1/10W J C200010360200	2	
R856	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R857	CHIP THICK	47 ohm 1/10W J C200047060200	1	
R858/R859	CHIP THICK	47 ohm 1/10W J C200047060200	2	
R859L/R	CHIP THICK	4.7 kohm 1/10W J C200047260200	2	
R860L/R	CHIP THICK	4.7 kohm 1/10W J C200047260200	2	
R861L/R	CHIP THICK	330 ohm 1/10W J C200033160200	2	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R862L/R	CHIP THICK	4.7 kohm 1/10W J C200047260200	2	
R863L/R	CHIP THICK	330 ohm 1/10W J C200033160200	2	
R864C	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R864FL	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R864FR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R864SL	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R864SR	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R864SW	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R865C	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R865FL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R865FR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R865SL	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R865SR	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R865SW	CHIP THICK	1 kohm 1/10W J C200010260200	1	
R866	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R866C	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R866FL	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R866FR	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R866SL	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R866SR	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R866SW	CHIP THICK	15 kohm 1/10W J C200015360200	1	
R867	CHIP THICK	100 kohm 1/10W J C200010460200	1	
R867C	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R867FL	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R867FR	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R867SL	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R867SR	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R867SW	CHIP THICK	3.3 kohm 1/10W J C200033260200	1	
R868	CHIP THICK	10 kohm 1/10W J C200010360200	1	
R868C	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R868FL	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R868FR	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R868SL	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R868SR	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R868SW	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R869C	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R869FL	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R869FR	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R869SL	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R869SR	CHIP THICK	2 kohm 1/10W J C200020260200	1	
R869SW	CHIP THICK	9.1 kohm 1/10W J C200091260200	1	
R870C	CHIP THICK	390 ohm 1/10W J C200039160200	1	
R870FL	CHIP THICK	390 ohm 1/10W J C200039160200	1	
R870FR	CHIP THICK	390 ohm 1/10W J C200039160200	1	
R870SL	CHIP THICK	390 ohm 1/10W J C200039160200	1	
R870SR	CHIP THICK	390 ohm 1/10W J C200039160200	1	
R870SW	CHIP THICK	390 ohm 1/10W J C200039160200	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R871C	CHIP THICK 4.7 kohm 1/10W J	C200047360200	1	
R871FL	CHIP THICK 4.7 kohm 1/10W J	C200047360200	1	
R871FR	CHIP THICK 4.7 kohm 1/10W J	C200047360200	1	
R871SL	CHIP THICK 4.7 kohm 1/10W J	C200047360200	1	
R871SR	CHIP THICK 4.7 kohm 1/10W J	C200047360200	1	
R871SW	CHIP THICK 4.7 kohm 1/10W J	C200047360200	1	
R872C	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
R872FL	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
R872FR	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
R872SL	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
R872SR	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
R872SW	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
R880/R881	CHIP THICK 33 ohm 1/10W J	C200033060200	2	
R886	CHIP THICK 33 ohm 1/10W J	C200033060200	1	
R893	CHIP THICK 10 kohm 1/10W J	C200010360200	1	
R895	CHIP THICK 100 kohm 1/10W J	C200010460200	1	
R911/R912	CHIP THICK 10 kohm 1/10W J	C200010360200	2	
R913	CHIP THICK 1 Mohm 1/10W J	C200010560200	1	
R922	CHIP THICK 4.7 kohm 1/10W J	C200047260200	1	
R923	CHIP THICK 6.2 kohm 1/10W J	C200062260200	1	
R926	CHIP THICK 6.2 kohm 1/10W J	C200062260200	1	
R927	CHIP THICK 4.7 kohm 1/10W J	C200047260200	1	
R928-R930	CHIP THICK 10 kohm 1/10W J	C200010360200	3	
R931	CHIP THICK 4.7 kohm 1/10W J	C200047260200	1	
R932	CHIP THICK 1 kohm 1/10W J	C200010260200	1	
R933	CHIP THICK 10 kohm 1/10W J	C200010360200	1	
R934	CHIP THICK 1 kohm 1/10W J	C200010260200	1	
R935	CHIP THICK 2.2 kohm 1/10W J	C200022260200	1	
MISCELLANEOUS				
J1-J4	CHIP THICK 0 ohm 1/10W J	C200000060200	4	
J824	CHIP THICK 0 ohm 1/10W J	C200000060200	1	
IC801/IC802	MODULE, GP1F37R	E100137000010	2	
IC820	MODULE, GP1F32T	E100132000010	1	
XTAL801	CRYSTAL, 12.288MHz	E80012R288020	1	
	IC SOCKET, 32PIN	G450320000010	1	
	TER, RCA 2PIN	G601020163040	1	
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9912015		A
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9912025		RDS
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9912035		D
PCB5	ASSEMBLY P.C.BOARD POWER	7025HK9912045		C
CAPACITORS				
C710	FILM POLYESTER 0.047 uF 100V J	D02047306C060	1	
C712	FILM POLYESTER 0.047 uF 100V J	D02047306C060	1	
C713	CERAMIC SEMI DISC 0.1 uF 50V Z	D006104597050	1	
C714	CERAMIC AC(SAFETY) DE7150-487F 472MVAI	D00847208K03D	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C717	ELECT GE 85C 470 uF 25V M	D040471084130	1	
C718	ELECT GE 85C 1 uF 50V M	D040010087050	1	
C719	ELECT GE 85C 330 uF 50V M	D040331087200	1	C
CONNECTORS				
CP710	CN.WAFER 2.5MM (4P)	L102526700400	1	
CP711	CN.WAFER 3.96MM	L104353280200	1	
CP712	CN.WAFER 7.92MM (2P)	L108039602010	1	
CP713	CN.WAFER 3.96MM	L104353280200	1	
CP714	CN.WAFER 2.0MM (8P)	L101220080000	1	
DIODES				
D710	1N4004A, RECTIFIER 1N	K040400400520	1	
D713	1N4004A, RECTIFIER 1N	K040400400520	1	
D714-D716	1SS133T, SWITCHING	K000013300520	2	
D717	1SS133T, SWITCHING	K000013300520	1	C
ZD711	MTZJ7.5B, ZENER	K06007R544520	1	
ZD712/ZD713	MTZJ15B, ZENER	K06015R044520	2	
ZD715	MTZJ4.3B, ZENER	K06004R344520	1	
FUSES				
F711	FUSE, 250V-T2A	G650202251160	1	C/D/RDS
F712	FUSE, 250V-T4A	G650402251160	1	C/D/RDS
F712	FUSE, 125V-S6A	G650602121150	1	A
COILS				
L710	INDUCTOR COIL, 10UH	D330100700520	1	
L711	INDUCTOR COIL, 10UH	D330100700520	1	RDS
L712	INDUCTOR COIL, 10UH	D330100700520	1	
TRANSISTORS				
Q711	DTC114YS, NPN	J6020114Y0050	1	
Q712	KSA916Y, PNP	J5000916Y0050	1	
RESISTORS				
R710	METAL FILM 100PPM	ERC-12UGK335 C060033574530	1	A
R712	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R713	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R714	CARBON FILM	15 kohm 1/5W J C00001536P520	1	
R716	METAL FILM 100PPM	47 ohm 1/4W J C060047063050	1	
R717	METAL FILM 100PPM	10 ohm 1W C060010065520	1	A/D/RDS
R718	CARBON FILM	1.8 kohm 1/5W J C00001826P520	1	
MISCELLANEOUS				
F711	FUSE CLIP	G645000050010	1	C/D/RDS
F712	FUSE CLIP	G645000050010	1	
GND711	TERMINAL	3790040876010	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
GND712	TERMINAL	3790040876010	1	
IC710	KA7806, REGULATOR	J126780600120	1	
J710-J713	CN,WIRE 1P	L045084006040	4	
J715	CN,WIRE 1P	L045084006040	1	
J717KA	CN,WIRE 1P	L045084006040	1	A
RY710	RELAY, HR-CR7-DC12V/10A	G680000210000	1	
T710	POWER TRANS, STAV3160/1	8200280960010	1	A
T710	TRANS ST/BY, 230V/50Hz	8201280000010	1	C/D/RDS
	POWER SOCKET	G435000130010	1	C
	POWER SOCKET	G435040070000	1	A
	POWER SOCKET	G435040110000	1	D/RDS

PCB6	ASSEMBLY P.C.BOARD AMP	7025HK9912016	A
PCB6	ASSEMBLY P.C.BOARD AMP	7025HK9912026	RDS
PCB6	ASSEMBLY P.C.BOARD AMP	7025HK9912036	D
PCB6	ASSEMBLY P.C.BOARD AMP	7025HK9912046	C

CAPACITORS

C201C	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1
C201L/R	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	2
C201SL	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1
C201SR	ELECT GE 85C	4.7 uF	50V	M	D0404R7087100	1
C202C	CERAMIC HIK AXIAL	330 pF	50V	K	D005331277520	1
C202L/R	CERAMIC HIK AXIAL	330 pF	50V	K	D005331277520	2
C202SL	CERAMIC HIK AXIAL	330 pF	50V	K	D005331277520	1
C202SR	CERAMIC HIK AXIAL	330 pF	50V	K	D005331277520	1
C203C	CERAMIC HIK AXIAL	0.001 uF	50V	K	D005102177530	1
C203L/R	CERAMIC HIK AXIAL	0.001 uF	50V	K	D005102177530	2
C203SL	CERAMIC HIK AXIAL	0.001 uF	50V	K	D005102177530	1
C203SR	CERAMIC HIK AXIAL	0.001 uF	50V	K	D005102177530	1
C204C	ELECT GE 85C	22 uF	50V	M	D040220087100	1
C204L/R	ELECT GE 85C	22 uF	50V	M	D040220087100	2
C204SL	ELECT GE 85C	22 uF	50V	M	D040220087100	1
C204SR	ELECT GE 85C	22 uF	50V	M	D040220087100	1
C205C	ELECT GE 85C	22 uF	50V	M	D040220087100	1
C205L/R	ELECT GE 85C	22 uF	50V	M	D040220087100	2
C205SL	ELECT GE 85C	22 uF	50V	M	D040220087100	1
C205SR	ELECT GE 85C	22 uF	50V	M	D040220087100	1
C206C	ELECT GE 85C	220 uF	10V	M	D040221082050	1
C206L/R	ELECT GE 85C	220 uF	10V	M	D040221082050	2
C206SL	ELECT GE 85C	220 uF	10V	M	D040221082050	1
C206SR	ELECT GE 85C	220 uF	10V	M	D040221082050	1
C209C	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C209L/R	ELECT GE 85C	10 uF	50V	M	D040100087050	2
C209SL	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C209SR	ELECT GE 85C	10 uF	50V	M	D040100087050	1
C210C	ELECT GE 85C	47 uF	100V	M	D04047008C130	1
C210L/R	ELECT GE 85C	47 uF	100V	M	D04047008C130	2

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C210SL	ELECT GE 85C 47 uF 100V M	D04047008C130	1	
C210SR	ELECT GE 85C 47 uF 100V M	D04047008C130	1	
C211C	ELECT GE 85C 47 uF 100V M	D04047008C130	1	
C211L/R	ELECT GE 85C 47 uF 100V M	D04047008C130	2	
C211SL	ELECT GE 85C 47 uF 100V M	D04047008C130	1	
C211SR	ELECT GE 85C 47 uF 100V M	D04047008C130	1	
C212C	ELECT GE 85C 10 uF 50V M	D040100087050	1	
C212L/R	ELECT GE 85C 10 uF 50V M	D040100087050	2	
C212SL	ELECT GE 85C 10 uF 50V M	D040100087050	1	
C212SR	ELECT GE 85C 10 uF 50V M	D040100087050	1	
C214C	CERAMIC T.C AXIAL 1 pF 50V K	D001010077530	1	
C214L/R	CERAMIC T.C AXIAL 1 pF 50V K	D001010077530	2	
C214SL	CERAMIC T.C AXIAL 1 pF 50V K	D001010077530	1	
C214SR	CERAMIC T.C AXIAL 1 pF 50V K	D001010077530	1	
C215C	CERAMIC HIK AXIAL 180 pF 50V K	D005181177520	1	
C215L/R	CERAMIC HIK AXIAL 180 pF 50V K	D005181177520	2	
C215SL	CERAMIC HIK AXIAL 180 pF 50V K	D005181177520	1	
C215SR	CERAMIC HIK AXIAL 180 pF 50V K	D005181177520	1	
CONNECTORS				
CN201	CN.WAFER 2.0MM (10P)	L101220100000	1	
CP201	CN.WIRE 9P	L000800090010	1	
CP202	CN.WIRE 10P	L000800100010	1	
DIODES				
D201C	1SS133T, SWITCHING	K000013300520	1	
D201L/R	1SS133T, SWITCHING	K000013300520	2	
D201SL	1SS133T, SWITCHING	K000013300520	1	
D201SR	1SS133T, SWITCHING	K000013300520	1	
D202C	1SS133T, SWITCHING	K000013300520	1	
D202L/R	1SS133T, SWITCHING	K000013300520	2	
D202SL	1SS133T, SWITCHING	K000013300520	1	
D202SR	1SS133T, SWITCHING	K000013300520	1	
COILS				
L201C	INDUCTOR COIL, J9000031	D330900001320	1	
L201L/R	INDUCTOR COIL, J9000031	D330900001320	2	
TRANSISTORS				
Q201C	KSA992F, PNP	J5000992F0050	1	
Q201L/R	KSA992F, PNP	J5000992F0050	2	
Q201SL	KSA992F, PNP	J5000992F0050	1	
Q201SR	KSA992F, PNP	J5000992F0050	1	
Q202C	KSA992F, PNP	J5000992F0050	1	
Q202L/R	KSA992F, PNP	J5000992F0050	2	
Q202SL	KSA992F, PNP	J5000992F0050	1	
Q202SR	KSA992F, PNP	J5000992F0050	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
Q203C	KSA992F, PNP	J5000992F0050	1	
Q203L/R	KSA992F, PNP	J5000992F0050	2	
Q203SL	KSA992F, PNP	J5000992F0050	1	
Q203SR	KSA992F, PNP	J5000992F0050	1	
Q204C	KSA992F, PNP	J5000992F0050	1	
Q204L/R	KSA992F, PNP	J5000992F0050	2	
Q204SL	KSA992F, PNP	J5000992F0050	1	
Q204SR	KSA992F, PNP	J5000992F0050	1	
Q205C	KSC1845F, NPN	J5021845F0000	1	
Q205L/R	KSC1845F, NPN	J5021845F0000	2	
Q205SL	KSC1845F, NPN	J5021845F0000	1	
Q205SR	KSC1845F, NPN	J5021845F0000	1	
Q206C	KSC1845F, NPN	J5021845F0000	1	
Q206L/R	KSC1845F, NPN	J5021845F0000	2	
Q206SL	KSC1845F, NPN	J5021845F0000	1	
Q206SR	KSC1845F, NPN	J5021845F0000	1	
Q207C	KSA992F, PNP	J5000992F0050	1	
Q207L/R	KSA992F, PNP	J5000992F0050	2	
Q207SL	KSA992F, PNP	J5000992F0050	1	
Q207SR	KSA992F, PNP	J5000992F0050	1	
Q208C	KTA1024Y, PNP	J5001024Y0050	1	
Q208L/R	KTA1024Y, PNP	J5001024Y0050	2	
Q208SL	KTA1024Y, PNP	J5001024Y0050	1	
Q208SR	KTA1024Y, PNP	J5001024Y0050	1	
Q209C	KTC3206Y, NPN	J5023206Y0050	1	
Q209L/R	KTC3206Y, NPN	J5023206Y0050	2	
Q209SL	KTC3206Y, NPN	J5023206Y0050	1	
Q209SR	KTC3206Y, NPN	J5023206Y0050	1	
Q215C	KSC1845F, NPN	J5021845F0000	1	
Q215L/R	KSC1845F, NPN	J5021845F0000	2	
Q215SL	KSC1845F, NPN	J5021845F0000	1	
Q215SR	KSC1845F, NPN	J5021845F0000	1	

RESISTORS

R201C	CARBON FILM	1 kohm	1/5W	J	C00001026P520	1
R201L/R	CARBON FILM	1 kohm	1/5W	J	C00001026P520	2
R201SL	CARBON FILM	1 kohm	1/5W	J	C00001026P520	1
R201SR	CARBON FILM	1 kohm	1/5W	J	C00001026P520	1
R202C	CARBON FILM	33 kohm	1/5W	J	C00003336P520	1
R202L/R	CARBON FILM	33 kohm	1/5W	J	C00003336P520	2
R202SL	CARBON FILM	33 kohm	1/5W	J	C00003336P520	1
R202SR	CARBON FILM	33 kohm	1/5W	J	C00003336P520	1
R203C	CARBON FILM	15 ohm	1/5W	J	C00001506P520	1
R203L/R	CARBON FILM	15 ohm	1/5W	J	C00001506P520	2
R203SL	CARBON FILM	15 ohm	1/5W	J	C00001506P520	1
R203SR	CARBON FILM	15 ohm	1/5W	J	C00001506P520	1
R204C	CARBON FILM	15 ohm	1/5W	J	C00001506P520	1

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R204L/R	CARBON FILM	15 ohm 1/5W J C00001506P520	2	
R204SL	CARBON FILM	15 ohm 1/5W J C00001506P520	1	
R204SR	CARBON FILM	15 ohm 1/5W J C00001506P520	1	
R205C	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R205L/R	CARBON FILM	750 ohm 1/5W J C00007516P520	2	
R205SL	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R205SR	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R206C	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R206L/R	CARBON FILM	750 ohm 1/5W J C00007516P520	2	
R206SL	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R206SR	CARBON FILM	750 ohm 1/5W J C00007516P520	1	
R207C	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R207L/R	CARBON FILM	470 ohm 1/5W J C00004716P520	2	
R207SL	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R207SR	CARBON FILM	470 ohm 1/5W J C00004716P520	1	
R208C	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R208L/R	CARBON FILM	68 ohm 1/5W J C00006806P520	2	
R208SL	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R208SR	CARBON FILM	68 ohm 1/5W J C00006806P520	1	
R209C	CARBON FILM	150 ohm 1/5W J C00001516P520	1	
R209L/R	CARBON FILM	150 ohm 1/5W J C00001516P520	2	
R209SL	CARBON FILM	150 ohm 1/5W J C00001516P520	1	
R209SR	CARBON FILM	150 ohm 1/5W J C00001516P520	1	
R210C	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R210L/R	CARBON FILM	10 kohm 1/5W J C00001036P520	2	
R210SL	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R210SR	CARBON FILM	10 kohm 1/5W J C00001036P520	1	
R211C	CARBON FILM	43 kohm 1/5W J C00004336P520	1	
R211L/R	CARBON FILM	43 kohm 1/5W J C00004336P520	2	
R211SL	CARBON FILM	43 kohm 1/5W J C00004336P520	1	
R211SR	CARBON FILM	43 kohm 1/5W J C00004336P520	1	
R212C	CARBON FILM	1.2 kohm 1/5W J C00001226P520	1	
R212L/R	CARBON FILM	1.2 kohm 1/5W J C00001226P520	2	
R212SL	CARBON FILM	1.2 kohm 1/5W J C00001226P520	1	
R212SR	CARBON FILM	1.2 kohm 1/5W J C00001226P520	1	
R213C	CARBON FILM	33 kohm 1/5W J C00003336P520	1	
R213L/R	CARBON FILM	33 kohm 1/5W J C00003336P520	2	
R213SL	CARBON FILM	33 kohm 1/5W J C00003336P520	1	
R213SR	CARBON FILM	33 kohm 1/5W J C00003336P520	1	
R214C	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R214L/R	CARBON FILM	560 ohm 1/5W J C00005616P520	2	
R214SL	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R214SR	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R216C	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R216L/R	CARBON FILM	560 ohm 1/5W J C00005616P520	2	
R216SL	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R216SR	CARBON FILM	560 ohm 1/5W J C00005616P520	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R217C	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R217L/R	CARBON FILM	560 ohm 1/5W J C00005616P520	2	
R217SL	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R217SR	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R218C	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R218L/R	CARBON FILM	560 ohm 1/5W J C00005616P520	2	
R218SL	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R218SR	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R219C	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R219L/R	CARBON FILM	560 ohm 1/5W J C00005616P520	2	
R219SL	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R219SR	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R220C	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R220L/R	CARBON FILM	560 ohm 1/5W J C00005616P520	2	
R220SL	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R220SR	CARBON FILM	560 ohm 1/5W J C00005616P520	1	
R221C	CARBON FILM	82 ohm 1/5W J C00008206P520	1	
R221L/R	CARBON FILM	82 ohm 1/5W J C00008206P520	2	
R221SL	CARBON FILM	82 ohm 1/5W J C00008206P520	1	
R221SR	CARBON FILM	82 ohm 1/5W J C00008206P520	1	
R222C	CARBON FILM	82 ohm 1/5W J C00008206P520	1	
R222L/R	CARBON FILM	82 ohm 1/5W J C00008206P520	2	
R222SL	CARBON FILM	82 ohm 1/5W J C00008206P520	1	
R222SR	CARBON FILM	82 ohm 1/5W J C00008206P520	1	
R223C	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R223L/R	CARBON FILM	22 kohm 1/5W J C00002236P520	2	
R223SL	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R223SR	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R224C	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R224L/R	CARBON FILM	22 kohm 1/5W J C00002236P520	2	
R224SL	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R224SR	CARBON FILM	22 kohm 1/5W J C00002236P520	1	
R228C	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	1	
R228L/R	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	2	
R228SL	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	1	
R228SR	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	1	
R229C	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	1	
R229L/R	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	2	
R229SL	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	1	
R229SR	METAL FILM 100PPM	220 ohm 1/4W J C060022163050	1	
R230C	CARBON FILM	22 ohm 1/5W J C00002206P520	1	
R230L/R	CARBON FILM	22 ohm 1/5W J C00002206P520	2	
R230SL	CARBON FILM	22 ohm 1/5W J C00002206P520	1	
R230SR	CARBON FILM	22 ohm 1/5W J C00002206P520	1	
R231C	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	1	
R231L/R	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	2	
R231SL	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	1	

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
R231SR	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	1	
R232C	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	1	
R232L/R	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	2	
R232SL	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	1	
R232SR	CARBON FILM	4.7 ohm 1/5W J C0004R706P520	1	
R233C	CARBON FILM	1.8 kohm 1/5W J C00001826P520	1	
R233L/R	CARBON FILM	1.8 kohm 1/5W J C00001826P520	2	
R233SL	CARBON FILM	1.8 kohm 1/5W J C00001826P520	1	
R233SR	CARBON FILM	1.8 kohm 1/5W J C00001826P520	1	
R234C	CARBON FILM	2 kohm 1/5W J C00002026P520	1	
R234L/R	CARBON FILM	2 kohm 1/5W J C00002026P520	2	
R234SL	CARBON FILM	2 kohm 1/5W J C00002026P520	1	
R234SR	CARBON FILM	2 kohm 1/5W J C00002026P520	1	
R235C	CARBON FILM	910 ohm 1/5W J C00009116P520	1	
R235L/R	CARBON FILM	910 ohm 1/5W J C00009116P520	2	
R235SL	CARBON FILM	910 ohm 1/5W J C00009116P520	1	
R235SR	CARBON FILM	910 ohm 1/5W J C00009116P520	1	
R236C	CARBON FILM	6.8 kohm 1/5W J C00006826P520	1	
R236L/R	CARBON FILM	6.8 kohm 1/5W J C00006826P520	2	
R236SL	CARBON FILM	6.8 kohm 1/5W J C00006826P520	1	
R236SR	CARBON FILM	6.8 kohm 1/5W J C00006826P520	1	
R237C	CARBON FILM	39 ohm 1/5W J C00003906P520	1	
R237L/R	CARBON FILM	39 ohm 1/5W J C00003906P520	2	
R238C	CARBON FILM	39 ohm 1/5W J C00003906P520	1	
R238L/R	CARBON FILM	39 ohm 1/5W J C00003906P520	2	
R239C	CARBON FILM	39 ohm 1/5W J C00003906P520	1	
R239L/R	CARBON FILM	39 ohm 1/5W J C00003906P520	2	
R240C	CARBON FILM	39 ohm 1/5W J C00003906P520	1	
R240L/R	CARBON FILM	39 ohm 1/5W J C00003906P520	2	
R245L/R	CARBON FILM	22 kohm 1/5W J C00002236P520	2	

MISCELLANEOUS

J201-J256 CN,WIRE 1P L045084006040 56

PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9911027	RDS
PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9911037	D
PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9911047	C
PCB7	ASSEMBLY P.C.BOARD SPEAKER	7025HK9912017	A

CAPACITORS

C901C	FILM POLYESTER	0.1 uF 63V K D020104078060	1	
C901SL	FILM POLYESTER	0.1 uF 63V K D020104078060	1	
C901SR	FILM POLYESTER	0.1 uF 63V K D020104078060	1	
C902CD	FILM POLYESTER	0.0047 uF 100V J D02047206C060	1	C/D/RDS
C902SRD	FILM POLYESTER	0.0047 uF 100V J D02047206C060	1	C/D/RDS
C903CD	CERAMIC HIK AXIAL	0.0047 uF 16V K D005472773530	1	C/D/RDS
C903LD	CERAMIC HIK AXIAL	0.0047 uF 16V K D005472773530	1	C/D/RDS
C903LD	FILM POLYESTER	0.0047 uF 100V J D02047206C060	1	C/D/RDS

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
C903RD	CERAMIC HIK AXIAL	0.0047 uF 16V K D005472773530	1	C/D/RDS
C903RD	FILM POLYESTER	0.0047 uF 100V J D02047206C060	1	C/D/RDS
C903SLD	CERAMIC HIK AXIAL	0.0047 uF 16V K D005472773530	1	C/D/RDS
C903SLD	FILM POLYESTER	0.0047 uF 100V J D02047206C060	1	C/D/RDS
C903SRD	CERAMIC HIK AXIAL	0.0047 uF 16V K D005472773530	1	C/D/RDS
C904C	FILM POLYESTER	0.1 uF 63V K D020104078060	1	
C904SL	FILM POLYESTER	0.1 uF 63V K D020104078060	1	
C904SR	FILM POLYESTER	0.1 uF 63V K D020104078060	1	
COILS				
L901SL	INDUCTOR COIL, J9000031	D330900001320	1	
L901SR	INDUCTOR COIL, J9000031	D330900001320	1	
RESISTORS				
R901C	METAL FILM 100PPM	10 ohm 2W J C060010066520	1	
R901SL	METAL FILM 100PPM	10 ohm 2W J C060010066520	1	
R901SR	METAL FILM 100PPM	10 ohm 2W J C060010066520	1	
R902SL	METAL FILM 100PPM	10 ohm 1W C060010065520	1	
R902SR	METAL FILM 100PPM	10 ohm 1W C060010065520	1	
MISCELLANEOUS				
CN901	CN.WAFER 2.5MM (11P)	L102526681110	1	
J901	CN,WIRE 1P	L045084006040	1	C/D/RDS
J902/J903	CN,WIRE 1P	L045084006040	2	
J904/J905	CN,WIRE 1P	L045084006040	2	C/D/RDS
J906-J912	CN,WIRE 1P	L045084006040	7	
J913	CN,WIRE 1P	L045084006040	1	C/D/RDS
J914-J916	CN,WIRE 1P	L045084006040	3	
J917	CN,WIRE 1P	L045084006040	1	C/D/RDS
J918/J919	CN,WIRE 1P	L045084006040	2	
J920/J921	CN,WIRE 1P	L045084006040	2	C/D/RDS
J922/J923	CN,WIRE 1P	L045084006040	2	
J924/J925	CN,WIRE 1P	L045084006040	2	A
J926-J934	CN,WIRE 1P	L045084006040	9	
JACK901	TER, BOARD SCREW 8P	G61408103600A	1	
JACK902	TER, BOARD SCREW 2P	G611021078110	1	

★ MAIN PCB ASS'Y (PCB1) INCLUDES THE FOLLOWING BOARDS.

- ① THE ASS'Y PCB C-VIDEO (PCB1-1).
- ② THE ASS'Y PCB MULTICON (PCB1-2).
- ③ THE ASS'Y PCB HEAD PHONE (PCB1-3).
- ④ THE ASS'Y PCB GUIDE (PCB1-4).
- ⑤ THE ASS'Y PCB GUIDE2 (PCB1-5).

★ FRONT PCB ASS'Y (PCB2) INCLUDES THE FOLLOWING BOARDS.

- ① THE ASS'Y PCB PROCESSOR (PCB2-1).
- ② THE ASS'Y PCB INPUT (PCB2-2).

REF NO.	DESCRIPTION	PARTS NO.	Q'TY	VER.
---------	-------------	-----------	------	------

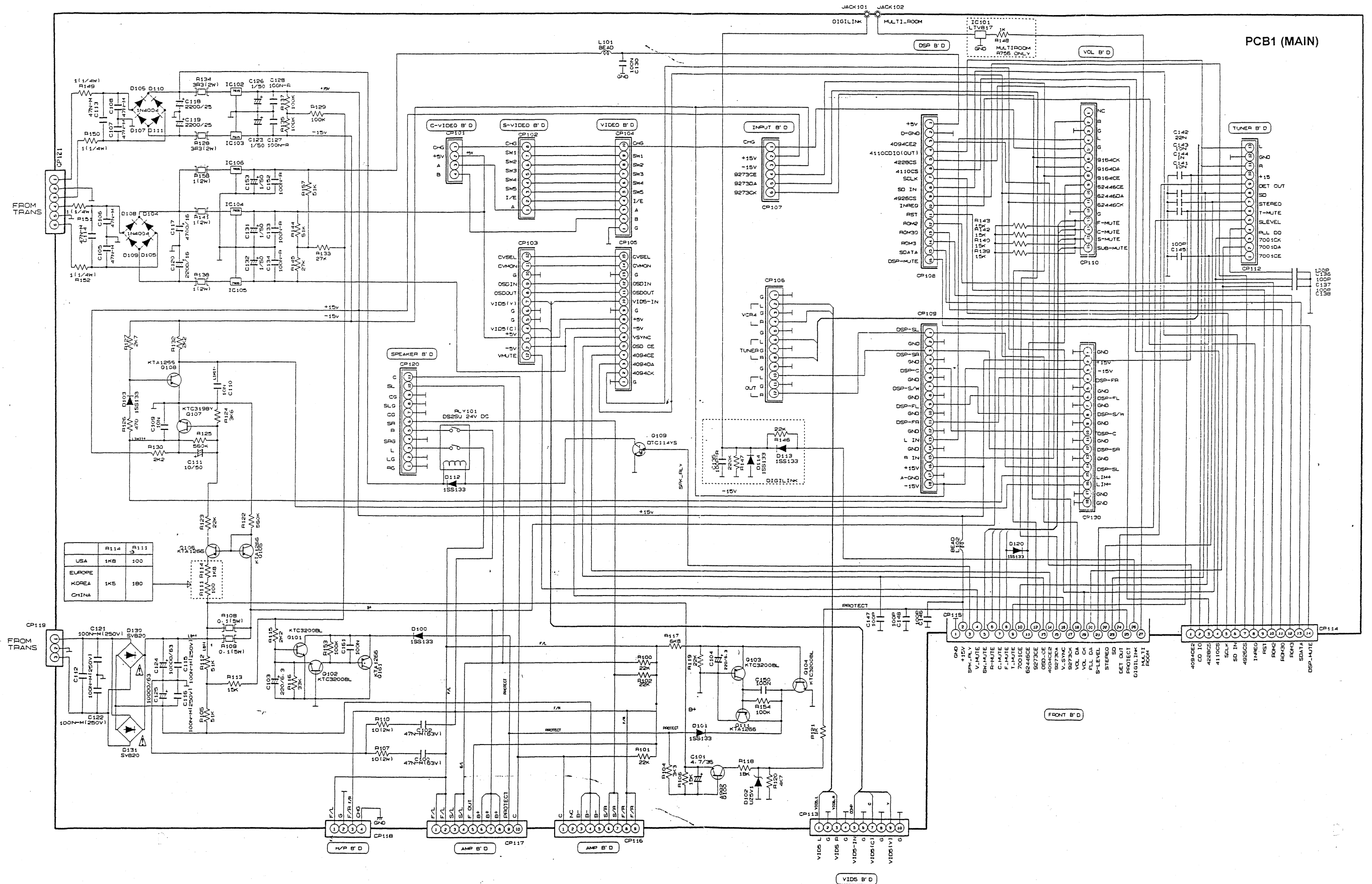
③ THE ASS'Y PCB POWER SW (PCB2-3).

★ VIDEO PCB ASS'Y (PCB3) INCLUDES THE FOLLOWING BOARDS.

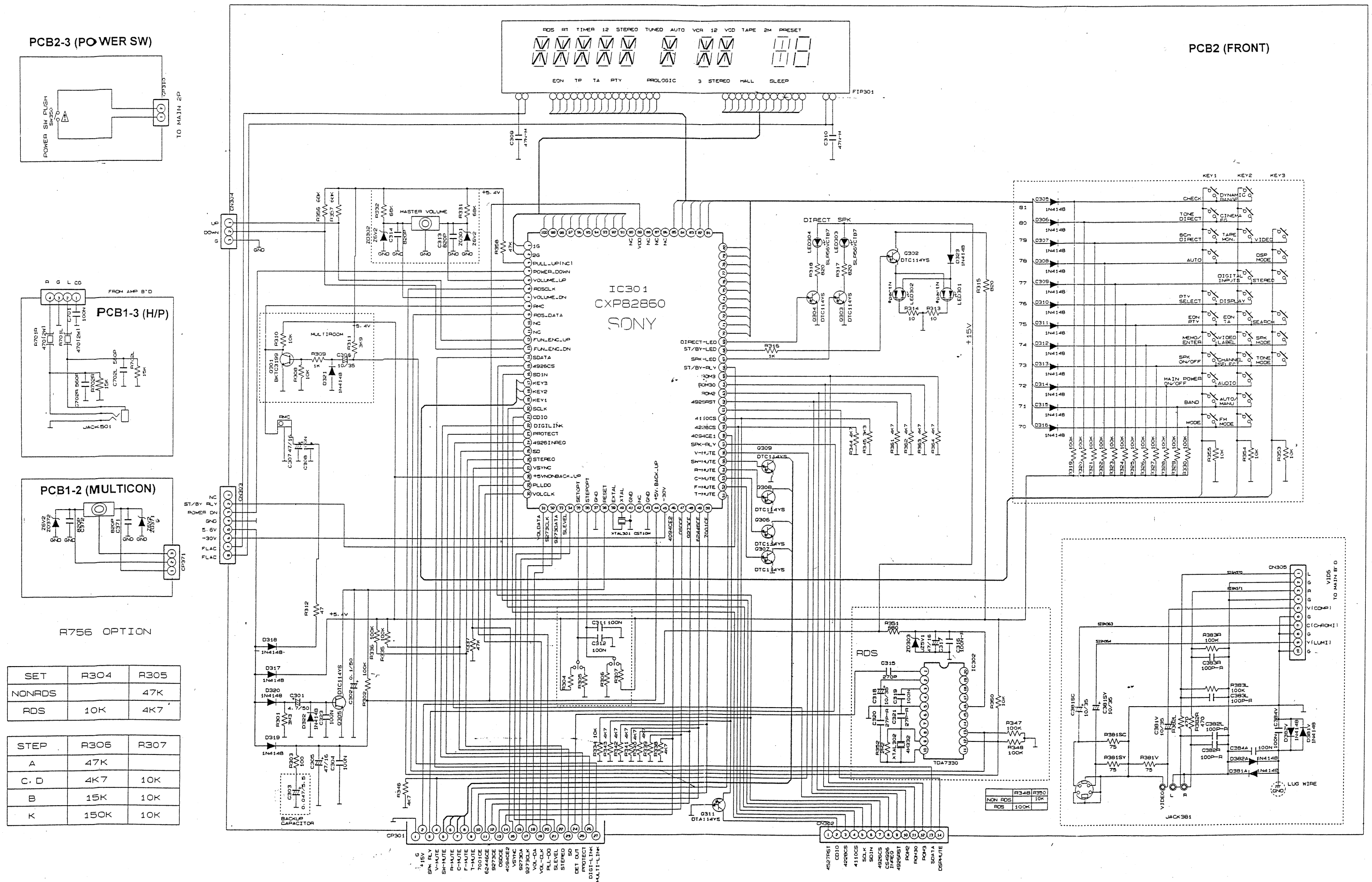
① THE ASS'Y PCB V-COMPOSIT (PCB3-1).

② THE ASS'Y PCB S-VIDEO (PCB3-2).

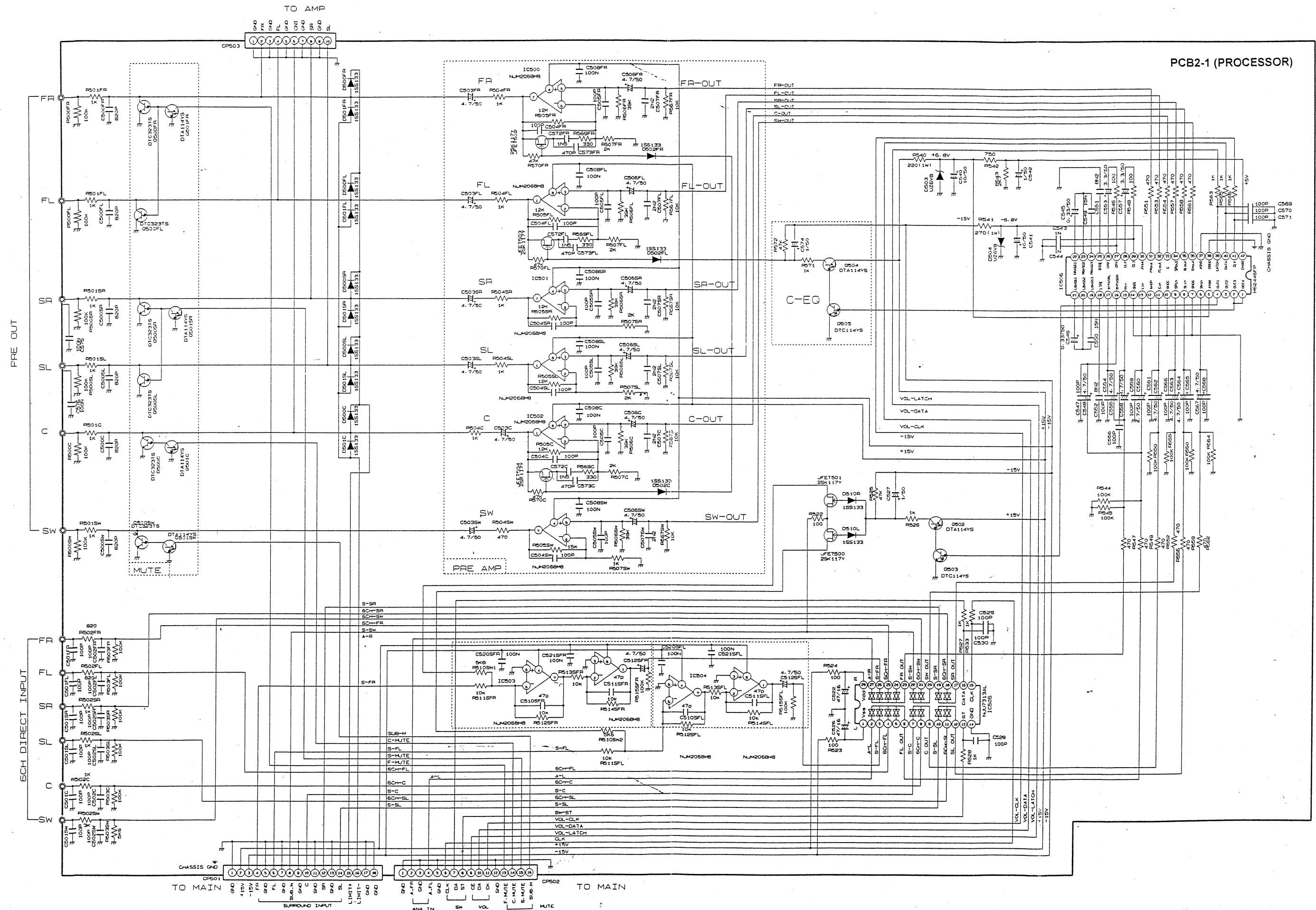
SCHEMATIC DIAGRAMS (I)



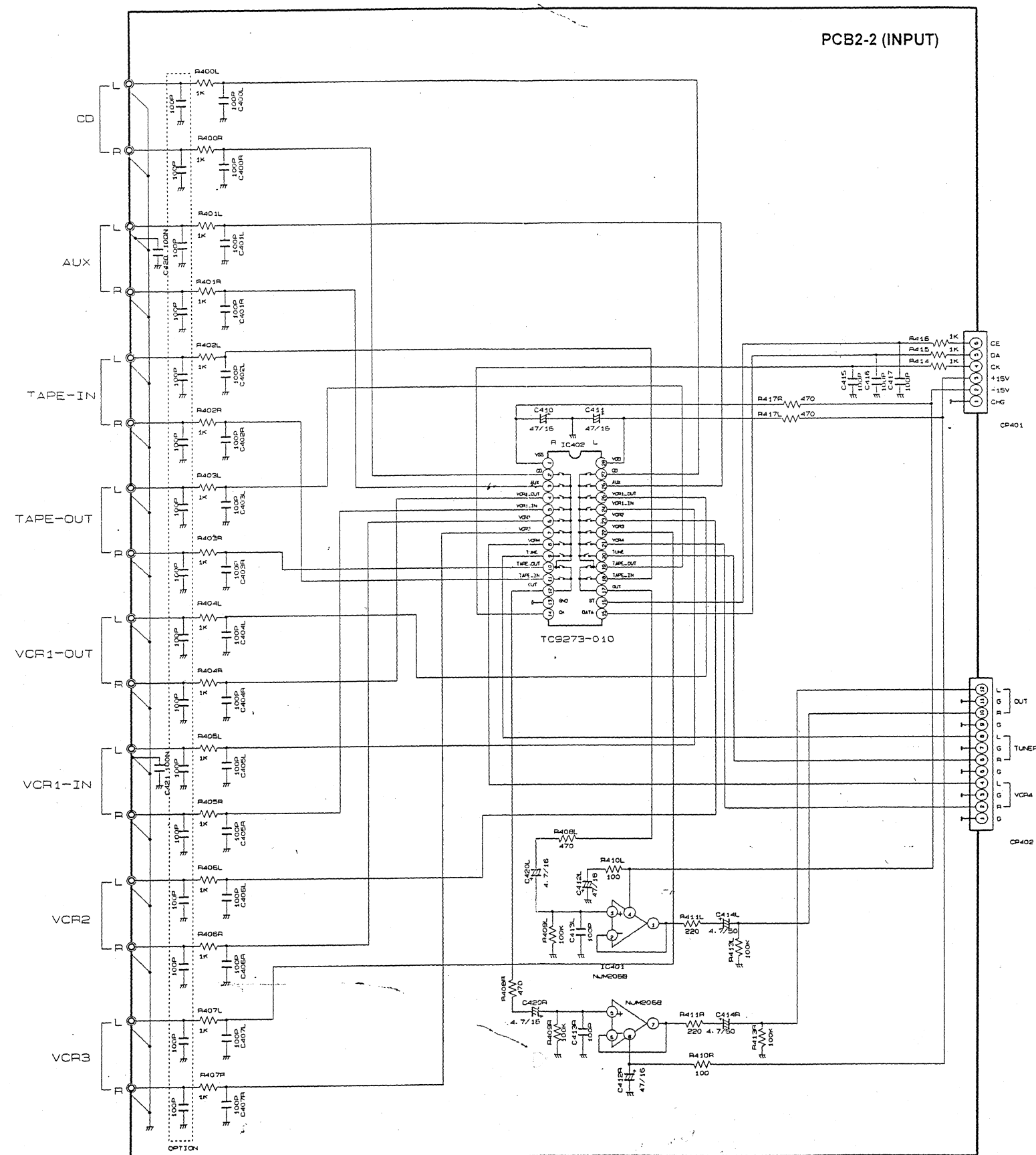
SCHEMATIC DIAGRAMS (II)



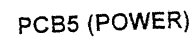
SCHEMATIC DIAGRAMS (III)



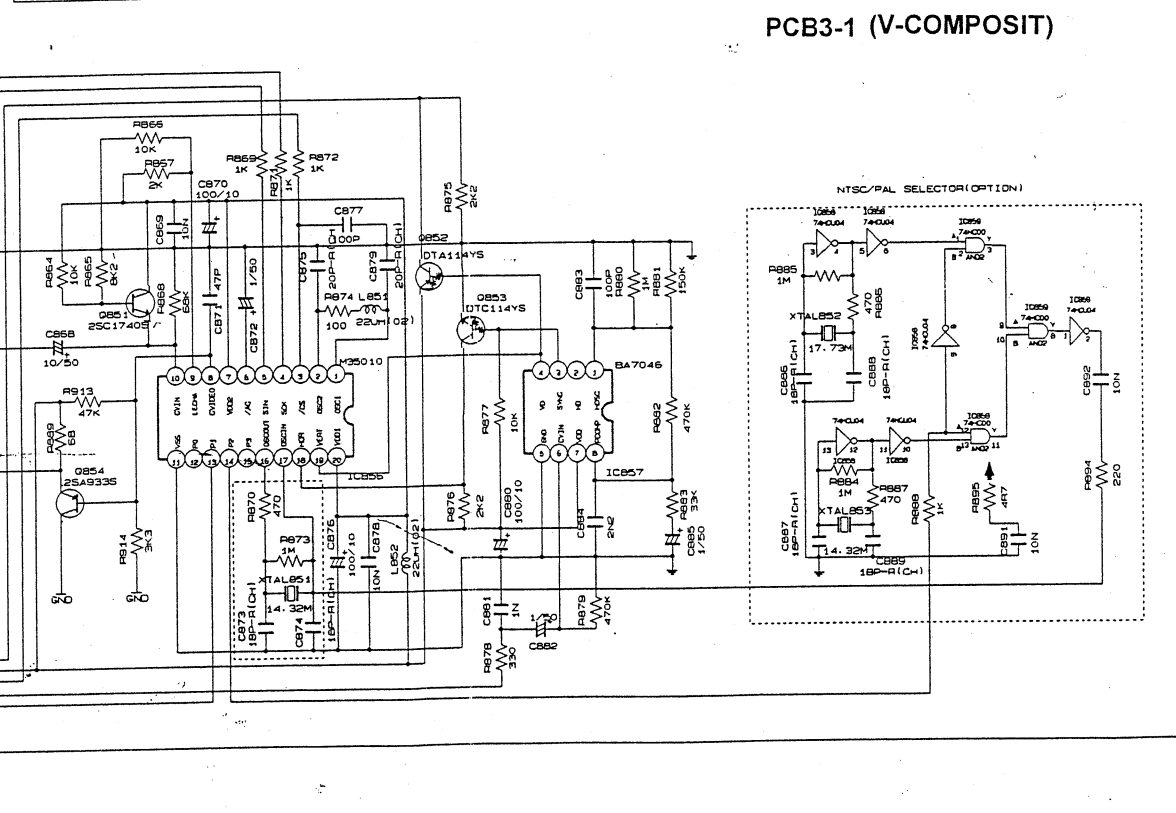
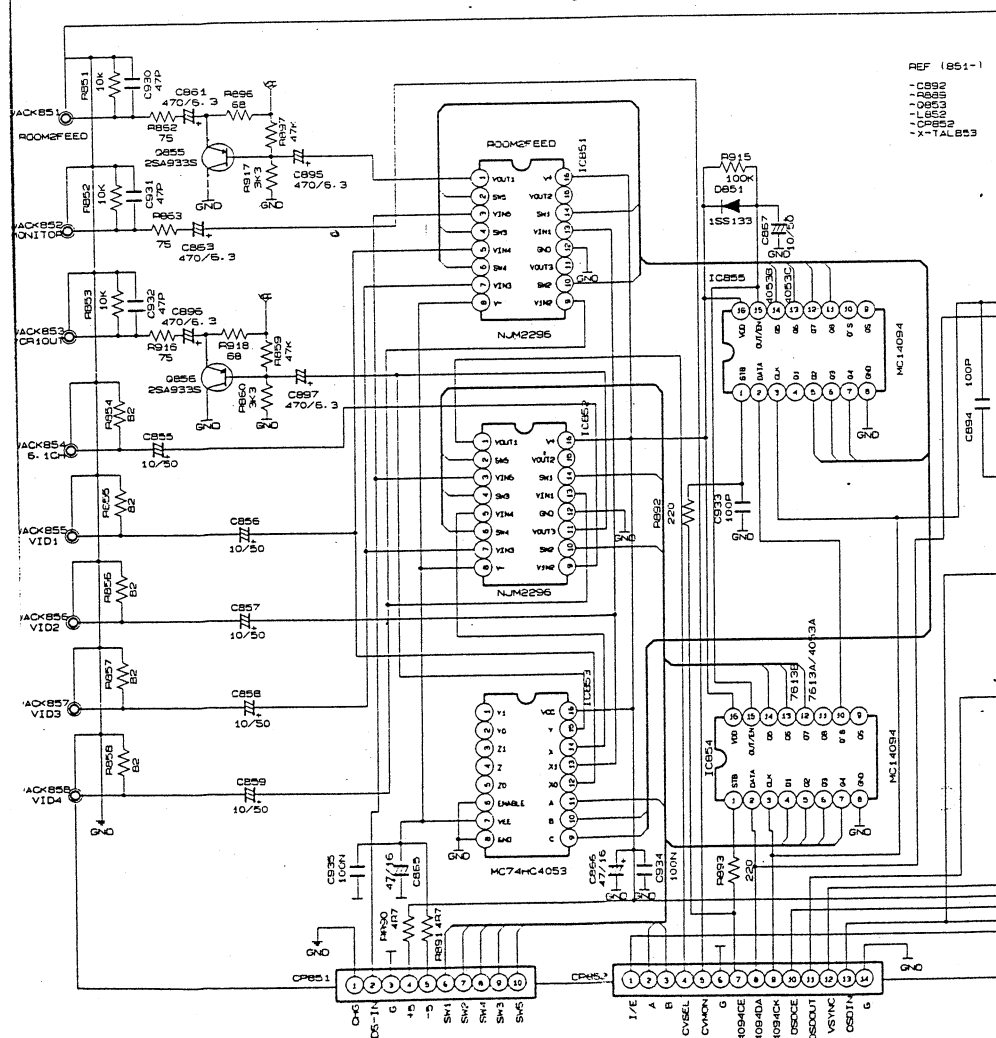
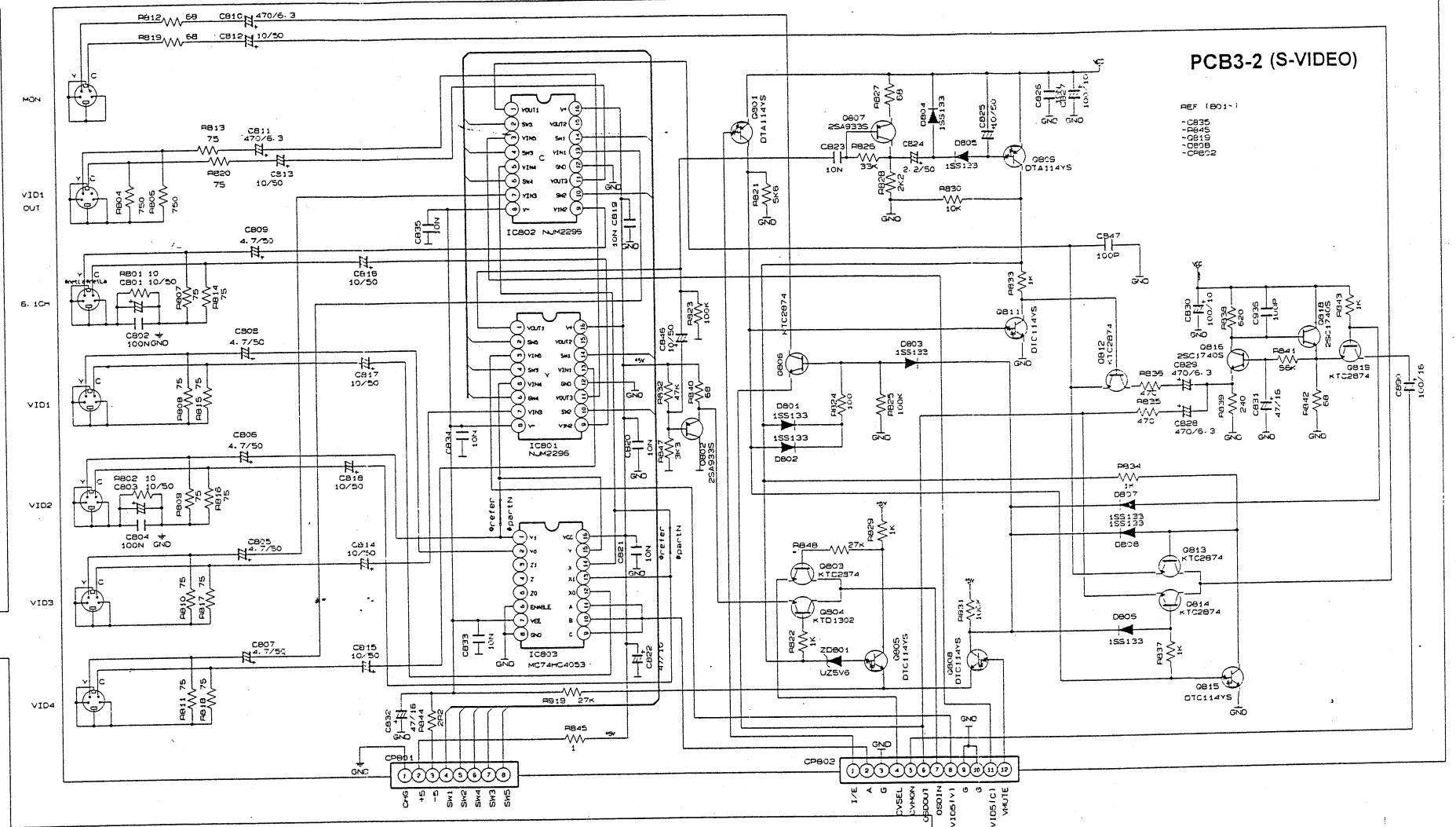
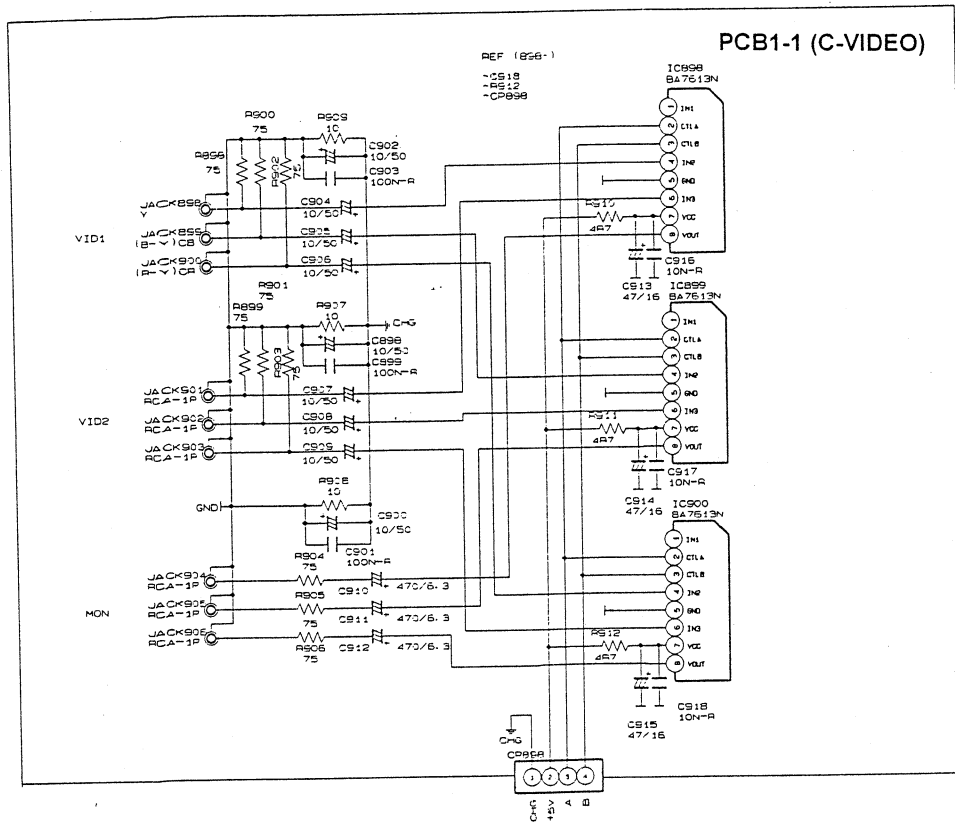
SCHEMATIC DIAGRAMS (IV)



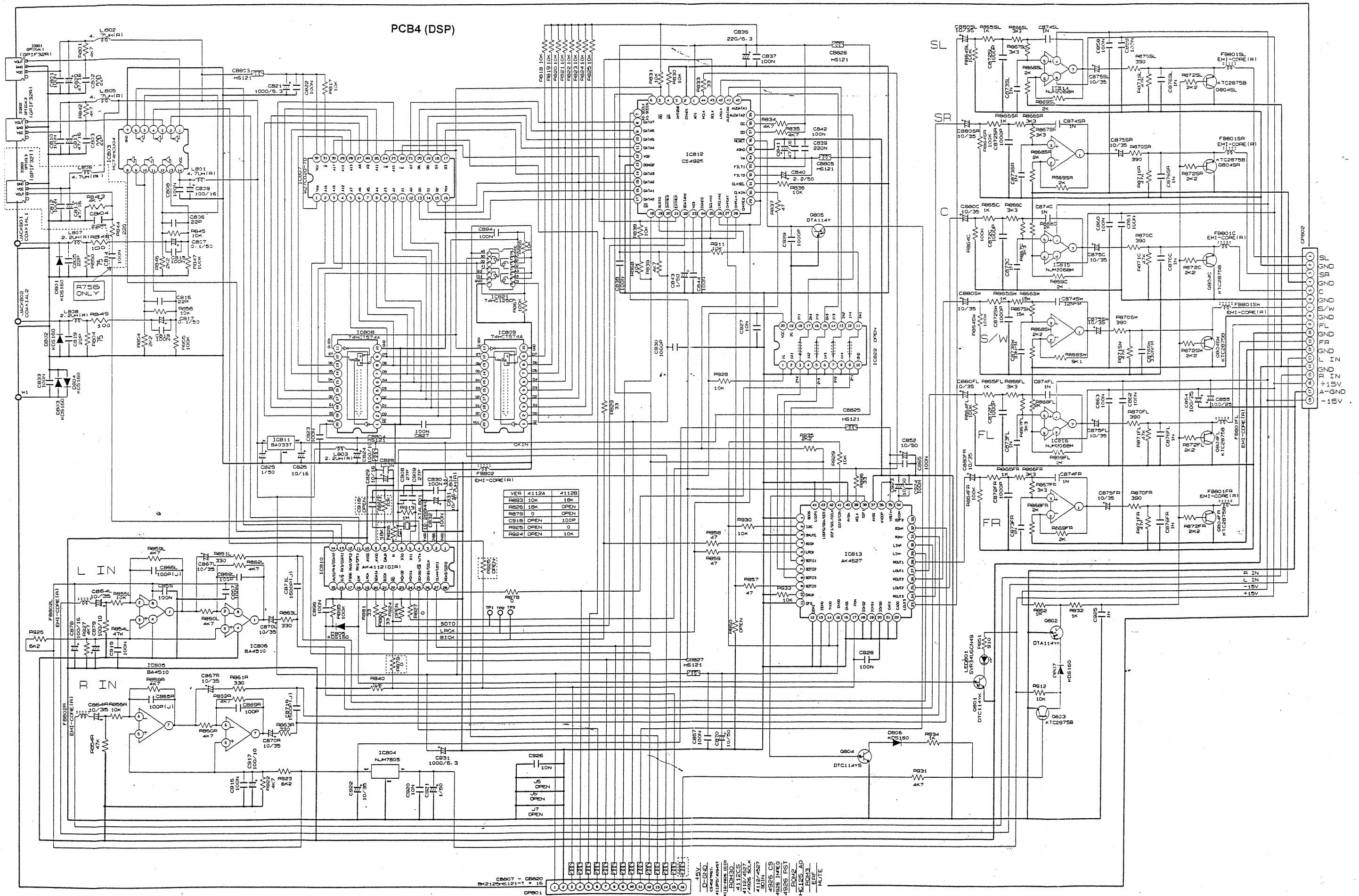
SCHEMATIC DIAGRAMS (VII)

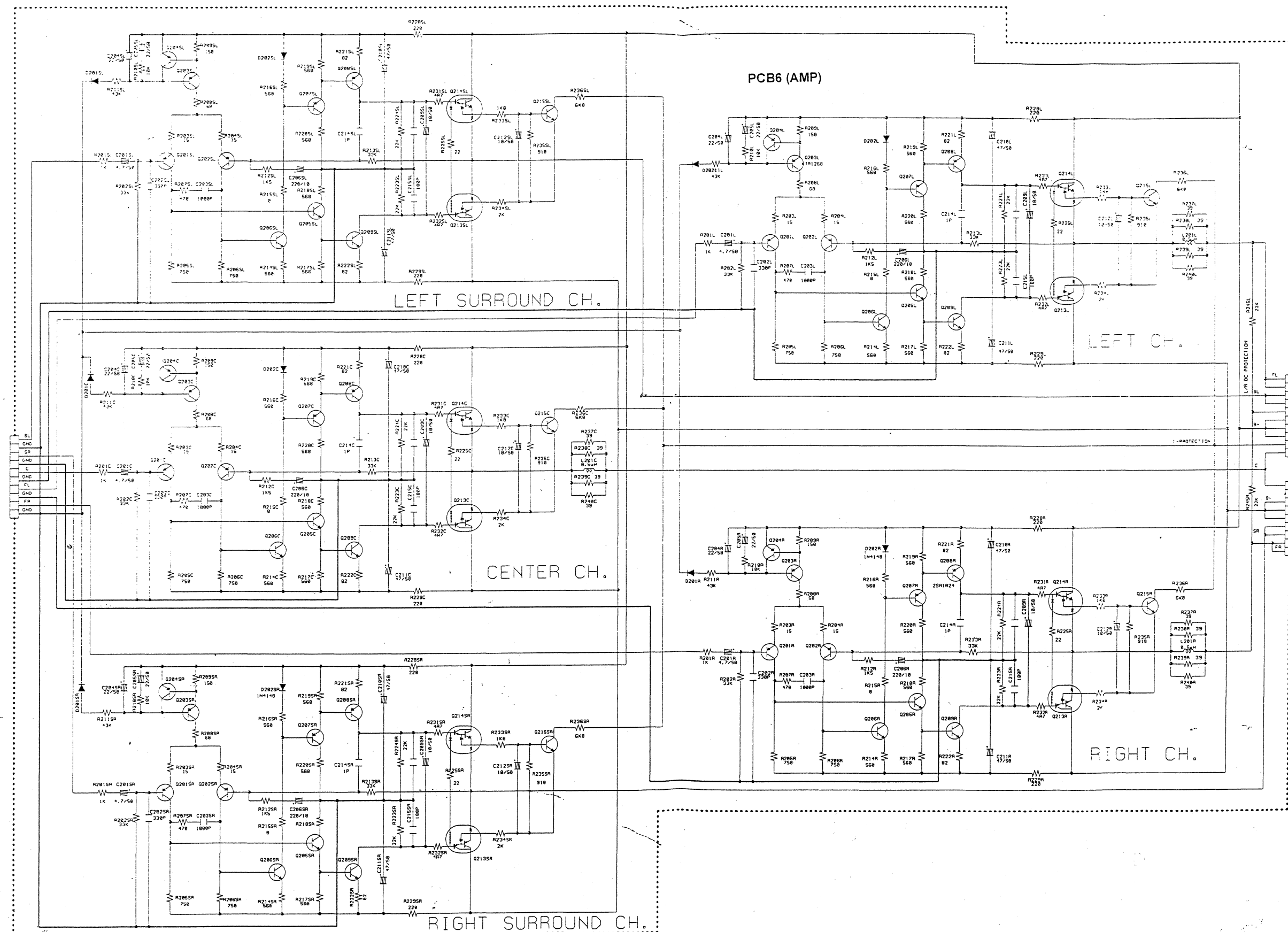


SCHEMATIC DIAGRAMS (V)

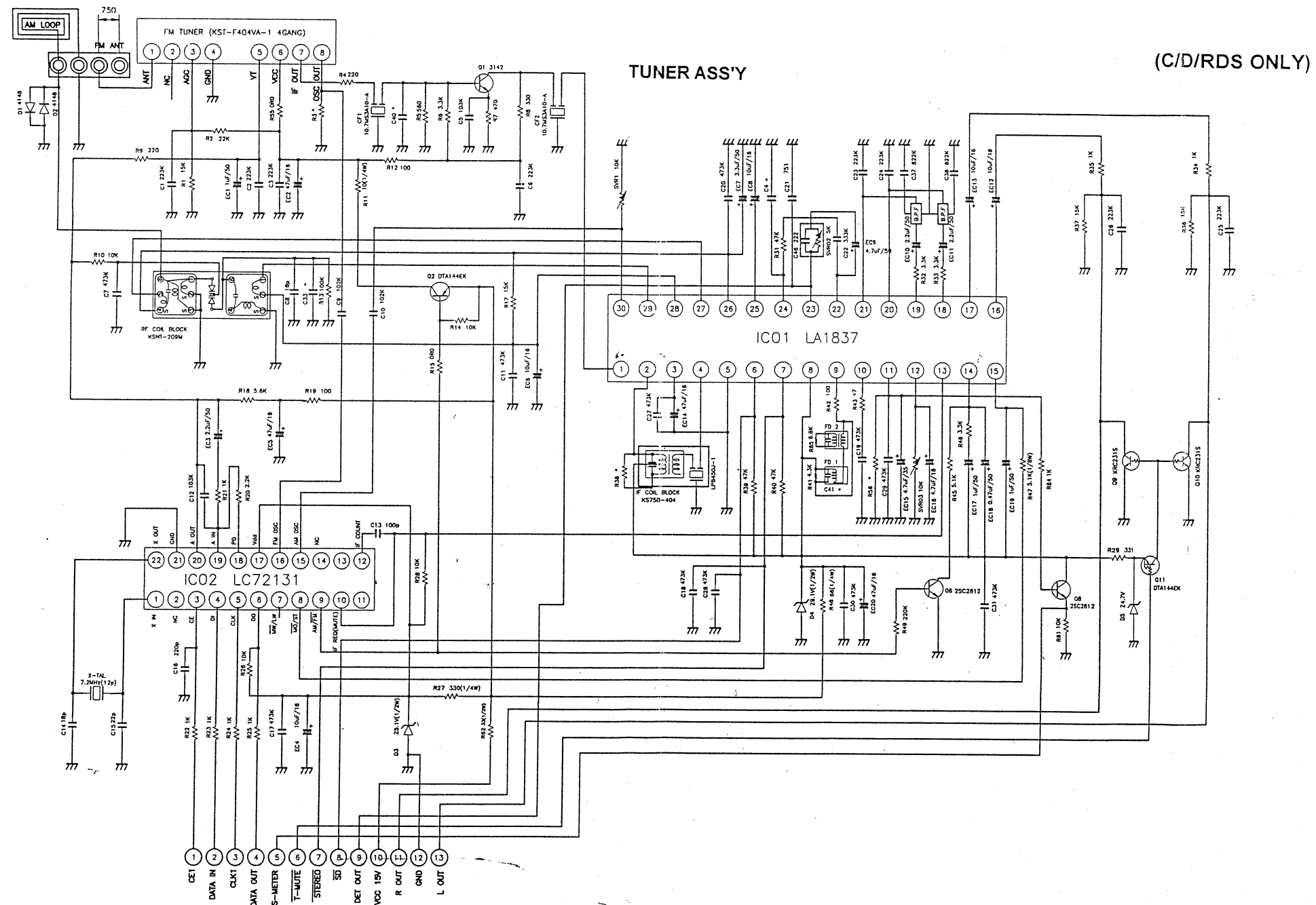


SCHEMATIC DIAGRAMS (VI)





SCHEMATIC DIAGRAMS (IX)



SCHEMATIC DIAGRAMS (X)

